

# CERTIFICATE OF ANALYSIS



## ALS Chemex

**Batch:** OR28398  
**Sub Batch:** 0

**CONTACT:** DR K MCQUEEN  
**CLIENT:** AUSTRALIAN NATIONAL UNIVERSITY  
**ADDRESS:** CRC LEME  
DEPARTMENT OF GEOLOGY  
CANBERRA ACT 0200

**LABORATORY:** ORANGE  
**DATE RECEIVED:** 11/06/2003  
**DATE COMPLETED:** 24/07/2003  
**SAMPLE TYPE:** DRILL CHIP  
**No. of SAMPLES:** 984

**ORDER No.:** SCNC0000002016

**PROJECT:**

### COMMENTS

Analysis conducted on unroasted material.

Al, Mg and K may bias low by IC587/ME-ICP61. Fusion technique recommended.

Ba, Cr, Sr, Ti and Zr are not completely soluble in ICP61 digestion.

### NOTES

This is the Final Report and supersedes any preliminary reports with this batch number. Results apply to sample(s) as submitted. All pages of this report have been checked and approved for release.

### ISSUING LABORATORY: ORANGE

**Address**  
10 Leewood Drive  
Orange NSW 2800  
Australia

**Phone:** 61-063-631 722  
**Fax:** 61-063-631 189  
**Email:** peter.donaghly@alschemex.com

Signatory

**Peter Donaghly**  
**Laboratory Manager**

### LABORATORIES

#### AUSTRALIA

Brisbane Orange  
Alice Springs Perth  
Cloncurry Townsville  
Kalgoorlie

#### NORTH AMERICA

Vancouver Fairbanks Thunder Bay  
Chihuahua Guadalajara Toronto  
Elko Reno

#### SOUTH AMERICA

Santiago Calama  
Antofagasta Copiapo  
Arequipa Lima

#### AFRICA

Mendoza  
Quito  
Mwanza

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
		ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB2571		0.003	<0.5	4.13	6	2650	3.8	3	6.17	2.4	52	257	74
CB2572		0.002	<0.5	6.95	10	550	3.7	<2	0.12	1.8	<1	82	38
CB2573		0.002	<0.5	8.92	6	480	2.4	5	0.38	2.8	40	7	36
CB2574		0.050	<0.5	5.23	<5	448	2.5	3	0.01	1.3	<1	84	34
CB2575		0.001	<0.5	9.09	<5	613	2.9	4	0.04	1.7	3	58	23
CB2576		0.003	<0.5	5.36	7	436	2.6	<2	0.06	1.3	9	71	19
CB2577		<0.001	<0.5	6.99	<5	41	2.0	<2	0.01	1.2	<1	37	6
CB2578		<0.001	<0.5	5.84	11	498	3.8	<2	<0.01	1.1	9	113	28
CB2579		<0.001	<0.5	7.53	9	563	3.9	<2	0.19	1.4	11	83	40
CB2580		0.002	<0.5	4.48	<5	4110	4.0	<2	6.04	1.9	52	264	63
CB2581		0.001	<0.5	4.26	<5	2710	3.8	5	6.45	1.8	46	257	68
CB2582		0.002	<0.5	4.26	<5	2770	4.1	2	6.46	1.8	50	250	74
CB2583		0.001	<0.5	4.18	<5	2570	3.7	<2	6.49	1.7	49	251	67
CB2584		0.001	<0.5	4.24	<5	3160	4.5	<2	6.23	2.1	52	236	80
CB2585		0.001	<0.5	4.42	<5	2870	3.8	4	6.31	1.8	44	235	72
CB2586		0.001	<0.5	4.10	<5	2800	3.9	<2	6.27	1.9	52	254	69
CB2587		0.001	<0.5	4.23	5	2970	3.7	<2	6.35	1.9	49	253	69
CB2588		0.002	<0.5	4.33	<5	2990	4.1	4	6.36	1.9	51	249	74
CB2589		0.001	<0.5	4.33	<5	2840	3.8	<2	6.36	1.7	48	242	68
CB2592		0.002	<0.5	4.42	<5	2870	3.9	<2	6.29	2.0	53	248	71
CB2595		<0.001	<0.5	4.38	<5	3320	4.3	<2	6.46	1.8	53	258	77
CB2598		<0.001	<0.5	4.65	<5	758	5.5	<2	5.23	2.0	41	294	104
CB2601		0.030	<0.5	6.76	7	709	2.6	2	1.59	1.5	12	285	64
CB2604		0.001	<0.5	9.96	10	448	1.0	3	0.16	1.8	3	127	87
CB2607		<0.001	<0.5	4.23	8	394	1.4	5	0.04	0.8	<1	90	65
CB2610		<0.001	<0.5	4.94	<5	303	1.5	2	0.04	1.0	<1	78	32
CB2613		<0.001	<0.5	2.34	14	502	2.0	<2	0.02	<0.5	5	117	60
CB2616		<0.001	<0.5	3.05	28	700	2.7	<2	0.03	0.6	6	114	82
CB2619		0.002	<0.5	4.81	6	393	1.7	<2	0.05	0.9	6	61	54

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
		ppm AU-GF42	ppm ME-ICP61	% ME-ICP61	ppm ME-ICP61	ppm ME-ICP61	ppm ME-ICP61	ppm ME-ICP61	ppm ME-ICP61	% ME-ICP61	ppm ME-ICP61	ppm ME-ICP61	ppm ME-ICP61
CB2620		<0.001	<0.5	4.17	7	442	1.7	3	0.05	0.8	6	73	51
CB2621		0.004	<0.5	4.99	7	296	1.3	<2	0.07	0.9	6	58	47
CB2622		<0.001	<0.5	5.04	11	243	1.9	<2	0.11	1.0	7	83	29
CB2623		0.001	0.7	6.52	11	343	1.8	<2	0.84	1.3	4	76	28
CB2624		0.001	2.9	4.52	7	304	1.1	<2	2.78	1.1	2	46	17
CB2625		0.003	16.2	3.71	10	225	1.3	<2	1.38	0.9	1	63	25
CB2628		0.009	<0.5	7.48	25	519	3.2	<2	0.11	1.5	<1	92	28
CB2631		0.005	<0.5	6.83	25	461	3.0	3	0.16	1.3	<1	90	31
CB2634		<0.001	<0.5	7.21	14	612	2.8	3	0.33	1.5	8	95	31
CB2635		0.001	<0.5	5.24	12	1240	2.6	<2	1.61	1.2	3	103	35
CB2636		<0.001	<0.5	4.29	10	633	3.4	<2	0.25	1.0	2	117	32
CB2637		0.001	0.9	5.25	19	525	3.9	<2	0.06	1.1	<1	112	43
CB2638		<0.001	0.6	6.03	13	546	3.5	3	0.16	1.2	<1	104	35
CB2639		<0.001	0.8	4.81	14	315	1.9	<2	0.31	1.1	<1	44	41
CB2640		<0.001	<0.5	5.57	12	584	2.5	<2	0.08	1.2	4	91	33
CB2641		0.002	<0.5	5.37	11	770	2.5	<2	2.13	1.2	4	85	38
CB2642		0.002	<0.5	6.32	8	536	2.2	3	3.96	1.3	<1	78	25
CB2643		0.002	<0.5	6.46	12	553	2.9	<2	1.15	1.4	<1	96	26
CB2644		<0.001	<0.5	7.49	24	567	3.3	<2	0.53	1.7	<1	112	32
CB2645		<0.001	0.5	7.83	10	490	2.8	<2	0.22	1.6	<1	91	27
CB2646		0.001	<0.5	9.07	8	630	3.3	<2	0.01	1.8	<1	91	28
CB2647		0.001	<0.5	7.83	17	564	4.1	<2	<0.01	1.8	<1	101	35
CB2648		<0.001	<0.5	8.81	17	590	4.1	<2	<0.01	1.9	<1	99	40
CB2649		0.001	<0.5	5.67	8	489	2.9	2	0.10	1.2	<1	79	32
CB2650		<0.001	<0.5	6.86	10	428	2.4	<2	0.06	1.4	<1	69	25
CB2651		<0.001	<0.5	5.18	11	477	3.4	<2	<0.01	1.1	<1	96	33
CB2652		0.002	<0.5	6.60	13	766	2.0	<2	5.73	1.2	2	66	25
CB2653		0.003	<0.5	6.97	16	468	2.2	<2	4.64	1.2	<1	72	27
CB2654		0.003	<0.5	6.74	10	455	2.4	2	1.14	1.3	<1	86	26

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
		ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB2655		0.003	<0.5	6.18	18	592	3.8	<2	0.13	1.2	<1	108	29
CB2656		0.005	<0.5	7.09	12	545	3.6	3	0.05	1.4	<1	113	29
CB2657		0.009	<0.5	8.40	9	505	2.9	2	<0.01	1.7	<1	94	29
CB2658		0.007	<0.5	8.08	13	578	3.4	<2	0.05	1.7	<1	103	25
CB2659		0.030	<0.5	8.34	12	534	3.2	<2	0.01	1.6	<1	97	25
CB2660		0.007	<0.5	8.01	11	570	3.7	<2	0.02	1.6	2	96	30
CB2661		0.008	<0.5	7.33	10	588	3.3	<2	<0.01	1.6	37	85	43
CB2662		0.008	<0.5	5.12	<5	368	2.4	<2	<0.01	1.1	19	86	27
CB2663		0.001	<0.5	6.19	<5	396	2.7	<2	<0.01	1.3	23	90	28
CB2664		0.001	<0.5	5.78	12	829	3.1	<2	0.07	1.3	9	99	21
CB2665		0.002	<0.5	5.54	17	626	2.7	3	1.55	1.0	4	95	17
CB2666		0.001	<0.5	6.12	18	457	2.4	<2	0.31	1.2	2	90	22
CB2667		0.001	<0.5	4.74	16	310	1.8	<2	0.14	0.9	1	83	15
CB2668		S.N.R.	S.N.R.	S.N.R.	S.N.R.	S.N.R.	S.N.R.	S.N.R.	S.N.R.	S.N.R.	S.N.R.	S.N.R.	S.N.R.
CB2669		<0.001	<0.5	6.70	12	552	3.4	<2	0.02	1.2	<1	98	36
CB2670		<0.001	<0.5	7.44	12	550	3.2	<2	0.01	1.3	<1	102	36
CB2671		0.001	<0.5	7.03	18	646	3.8	2	0.04	1.5	<1	133	34
CB2672		<0.001	<0.5	8.14	17	629	3.8	<2	<0.01	1.7	1	122	38
CB2673		<0.001	<0.5	8.20	15	647	3.9	2	0.07	1.6	<1	112	44
CB2674		<0.001	<0.5	7.27	13	543	3.1	<2	<0.01	1.3	<1	79	30
CB2675		<0.001	<0.5	3.84	<5	282	1.8	<2	<0.01	0.7	<1	22	15
CB2676		<0.001	<0.5	5.45	9	512	3.6	<2	<0.01	1.1	<1	97	30
CB2677		<0.001	<0.5	5.48	7	255	1.6	<2	0.10	1.1	7	100	21
CB2678		<0.001	<0.5	8.25	6	804	2.7	4	0.15	1.6	7	90	26
CB2679		<0.001	<0.5	8.18	6	1160	2.7	4	2.68	1.5	9	77	18
CB2680		0.002	<0.5	6.39	<5	499	2.1	<2	3.05	1.2	3	63	12
CB2681		<0.001	<0.5	5.21	<5	290	2.0	<2	0.54	1.1	2	75	15
CB2682		<0.001	<0.5	8.10	19	619	4.0	2	0.25	1.6	3	81	26
CB2683		<0.001	<0.5	5.09	6	288	2.4	<2	0.40	1.0	3	59	15

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
	Unit Method LOR	ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB2684		<0.001	<0.5	6.08	6	373	2.7	2	2.00	1.2	6	70	24
CB2685		<0.001	<0.5	5.23	<5	282	1.9	<2	1.27	<0.5	2	52	15
CB2686		<0.001	<0.5	9.42	6	691	4.8	2	0.16	<0.5	5	99	35
CB2687		<0.001	<0.5	8.09	<5	633	4.4	<2	0.01	<0.5	9	84	30
CB2688		<0.001	<0.5	7.47	<5	523	3.7	<2	0.01	<0.5	7	77	25
CB2689		<0.001	<0.5	6.81	7	512	3.8	<2	0.01	<0.5	8	76	33
CB2690		<0.001	<0.5	7.80	7	583	5.0	<2	<0.01	<0.5	15	88	35
CB2691		<0.001	<0.5	6.89	<5	512	4.0	<2	0.01	<0.5	22	69	25
CB2692		<0.001	<0.5	7.23	6	512	4.0	<2	0.01	<0.5	19	70	26
CB2693		<0.001	<0.5	5.61	6	238	1.5	<2	0.05	<0.5	7	74	21
CB2694		<0.001	<0.5	8.04	<5	761	2.6	<2	0.34	<0.5	4	92	32
CB2695		<0.001	<0.5	6.62	8	392	1.9	<2	0.95	<0.5	<1	118	25
CB2696		<0.001	<0.5	7.21	<5	511	2.0	<2	2.69	<0.5	<1	77	24
CB2697		<0.001	<0.5	6.09	6	327	1.5	<2	2.48	<0.5	<1	65	20
CB2698		<0.001	<0.5	9.72	8	638	3.3	<2	1.14	<0.5	<1	82	33
CB2699		<0.001	<0.5	9.88	<5	836	3.6	<2	1.93	<0.5	<1	112	18
CB2700		<0.001	<0.5	9.72	12	632	3.4	<2	0.25	<0.5	<1	104	40
CB2701		<0.001	<0.5	8.01	9	551	3.3	<2	0.02	<0.5	<1	124	39
CB2702		<0.001	<0.5	7.26	8	441	2.3	2	0.07	<0.5	1	88	31
CB2703		0.001	<0.5	7.78	8	355	2.1	<2	0.26	<0.5	7	106	24
CB2704		<0.001	<0.5	8.14	14	925	4.1	4	0.81	<0.5	8	90	62
CB2705		0.001	<0.5	6.46	7	827	2.8	<2	6.76	<0.5	1	67	39
CB2706		<0.001	<0.5	8.02	12	641	3.0	<2	0.66	<0.5	<1	78	35
CB2707		<0.001	<0.5	8.16	8	659	3.2	<2	0.27	<0.5	<1	111	34
CB2708		0.001	<0.5	9.01	7	648	3.1	2	0.49	<0.5	<1	91	35
CB2709		0.003	<0.5	6.71	<5	623	3.0	<2	1.83	<0.5	<1	65	23
CB2710		0.001	<0.5	8.48	10	590	3.6	<2	0.24	<0.5	<1	85	60
CB2711		0.003	<0.5	4.15	5	256	1.8	<2	0.76	<0.5	<1	149	31
CB2712		<0.001	<0.5	8.24	<5	590	3.4	2	0.11	<0.5	<1	97	41

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
	Unit Method LOR	ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB2713		0.002	<0.5	6.65	13	452	3.1	<2	0.02	<0.5	<1	80	32
CB2714		<0.001	<0.5	8.79	<5	514	3.4	<2	0.02	<0.5	<1	92	32
CB2715		0.020	<0.5	5.60	7	527	3.0	<2	<0.01	<0.5	15	155	36
CB2716		<0.001	<0.5	5.55	8	223	1.7	4	0.07	<0.5	6	77	23
CB2717		<0.001	<0.5	6.55	6	1620	1.7	<2	1.31	<0.5	11	59	17
CB2718		<0.001	<0.5	6.98	<5	472	1.9	<2	1.67	<0.5	1	115	19
CB2719		<0.001	<0.5	7.97	19	626	2.9	<2	1.93	<0.5	<1	232	28
CB2720		<0.001	<0.5	5.71	7	331	1.6	2	3.28	<0.5	<1	52	19
CB2721		<0.001	<0.5	7.51	9	553	2.7	<2	0.17	<0.5	1	72	20
CB2722		<0.001	<0.5	9.45	17	648	3.7	3	0.42	<0.5	<1	125	37
CB2723		<0.001	<0.5	5.73	11	373	2.0	<2	0.32	<0.5	<1	216	20
CB2724		<0.001	<0.5	9.92	20	689	3.5	<2	0.07	<0.5	<1	118	39
CB2725		0.002	<0.5	5.42	10	303	1.7	<2	0.07	<0.5	<1	77	17
CB2726		<0.001	<0.5	6.19	9	374	2.1	<2	<0.01	<0.5	<1	87	19
CB2727		<0.001	<0.5	6.88	19	436	2.6	4	<0.01	<0.5	<1	187	27
CB2728		<0.001	<0.5	7.06	<5	278	2.0	<2	0.10	<0.5	7	79	23
CB2729		<0.001	<0.5	8.19	9	490	2.0	<2	0.77	<0.5	5	65	22
CB2730		<0.001	<0.5	6.07	5	480	1.5	<2	5.88	<0.5	<1	46	17
CB2731		<0.001	<0.5	3.73	<5	134	0.7	<2	1.54	<0.5	<1	218	7
CB2732		<0.001	<0.5	3.06	<5	98	0.6	<2	0.44	<0.5	<1	42	9
CB2733		<0.001	<0.5	2.51	<5	84	0.6	<2	0.84	<0.5	1	74	6
CB2734		<0.001	<0.5	7.73	14	637	3.0	<2	0.82	<0.5	<1	108	22
CB2735		<0.001	<0.5	15.66	11	865	3.2	<2	0.03	<0.5	<1	124	23
CB2736		<0.001	<0.5	9.25	8	551	2.5	<2	0.01	<0.5	<1	73	18
CB2737		<0.001	<0.5	7.10	<5	360	1.7	<2	0.18	<0.5	<1	72	11
CB2738		<0.001	<0.5	6.09	<5	377	2.0	<2	0.08	<0.5	<1	81	12
CB2739		<0.001	<0.5	7.96	9	592	3.6	3	0.01	<0.5	<1	160	31
CB2740		<0.001	<0.5	8.20	9	607	3.5	2	0.01	<0.5	<1	98	35
CB2741		<0.001	<0.5	6.19	8	238	1.7	3	0.12	<0.5	9	85	24

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
	Unit Method LOR	ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB2742		<0.001	<0.5	7.84	6	716	2.3	<2	1.87	<0.5	6	74	27
CB2743		<0.001	<0.5	8.07	12	710	2.5	<2	3.24	<0.5	2	110	31
CB2744		<0.001	<0.5	6.55	<5	480	1.7	<2	8.62	<0.5	2	51	28
CB2745		<0.001	<0.5	7.96	<5	467	1.9	<2	6.82	<0.5	3	53	32
CB2746		<0.001	<0.5	5.63	<5	380	1.3	<2	6.91	<0.5	2	38	48
CB2747		<0.001	<0.5	5.66	<5	513	1.6	<2	3.77	<0.5	1	73	40
CB2748		<0.001	<0.5	5.56	<5	395	1.6	<2	1.68	<0.5	<1	44	57
CB2749		<0.001	<0.5	5.98	7	409	1.4	<2	2.63	<0.5	<1	53	45
CB2750		0.002	<0.5	5.64	6	345	1.3	<2	0.02	<0.5	15	53	30
CB2751		0.019	<0.5	8.81	9	769	3.3	<2	0.02	<0.5	419	168	108
CB2752		0.003	<0.5	7.56	<5	495	3.7	<2	0.02	<0.5	19	85	34
CB2753		<0.001	<0.5	6.98	<5	393	3.3	<2	0.02	<0.5	8	82	20
CB2754		<0.001	<0.5	6.57	<5	474	2.7	<2	0.02	<0.5	9	71	15
CB2755		<0.001	<0.5	5.78	<5	568	2.3	<2	0.06	<0.5	8	174	14
CB2756		0.002	<0.5	7.60	6	1210	2.3	<2	0.88	<0.5	36	53	36
CB2757		<0.001	<0.5	5.43	<5	271	1.7	<2	0.14	<0.5	13	89	26
CB2758		0.002	<0.5	5.55	<5	316	1.8	<2	0.26	<0.5	11	76	19
CB2759		0.002	<0.5	5.55	6	398	1.9	<2	0.39	<0.5	10	189	19
CB2760		<0.001	<0.5	9.34	<5	553	3.8	<2	0.09	<0.5	4	81	11
CB2761		<0.001	<0.5	8.48	13	462	4.6	<2	0.46	<0.5	5	86	26
CB2762		<0.001	<0.5	6.37	8	360	3.2	<2	0.41	<0.5	2	71	19
CB2763		<0.001	<0.5	6.40	11	335	3.0	3	0.82	<0.5	<1	129	17
CB2764		<0.001	<0.5	6.33	13	338	3.0	<2	0.62	<0.5	<1	65	19
CB2765		0.002	<0.5	8.32	20	491	4.5	<2	1.86	<0.5	2	83	30
CB2766		0.002	<0.5	7.11	8	353	2.8	<2	0.07	<0.5	<1	66	17
CB2767		0.001	<0.5	7.67	11	396	3.3	<2	0.01	<0.5	2	181	23
CB2768		0.018	<0.5	10.56	19	570	4.3	<2	0.05	<0.5	2	113	31
CB2769		0.001	<0.5	5.23	8	289	1.6	<2	0.13	<0.5	12	92	20
CB2770		0.001	<0.5	5.55	14	538	1.9	<2	3.50	<0.5	21	66	19

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
		ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB2771		<0.001	<0.5	7.02	11	864	2.9	<2	7.40	<0.5	36	25	34
CB2772		<0.001	<0.5	8.05	<5	750	2.0	<2	6.02	<0.5	17	14	41
CB2773		0.001	0.8	4.34	13	671	6.7	<2	0.02	<0.5	37	18	357
CB2774		0.002	0.6	7.97	10	770	7.0	2	0.06	<0.5	37	19	403
CB2775		<0.001	<0.5	14.32	7	1060	3.1	<2	0.08	<0.5	12	23	45
CB2776		<0.001	0.9	12.39	7	1060	4.2	<2	1.05	<0.5	24	22	80
CB2777		0.005	0.7	7.69	92	688	4.6	<2	1.78	<0.5	37	20	126
CB2778		<0.001	<0.5	9.74	9	704	2.0	<2	2.01	<0.5	43	10	33
CB2779		0.002	<0.5	10.01	10	878	2.1	<2	0.62	0.6	90	8	23
CB2780		0.002	<0.5	8.44	<5	516	2.1	<2	0.27	<0.5	49	9	27
CB2781		<0.001	<0.5	12.72	13	547	2.2	<2	0.56	0.7	42	7	33
CB2782		<0.001	<0.5	14.54	<5	714	2.3	<2	0.63	0.5	53	7	32
CB2783		<0.001	<0.5	8.59	<5	543	2.6	<2	0.54	0.5	37	5	30
CB2784		<0.001	<0.5	7.94	<5	668	2.1	<2	0.67	<0.5	39	5	38
CB2785		<0.001	<0.5	8.95	<5	902	2.2	3	0.80	<0.5	30	7	26
CB2786		0.006	<0.5	8.02	7	287	2.2	<2	0.23	<0.5	18	79	27
CB2787		0.006	<0.5	8.69	8	423	2.1	2	0.18	<0.5	14	78	25
CB2788		0.004	<0.5	8.44	<5	881	2.1	<2	7.47	<0.5	3	79	7
CB2789		0.002	<0.5	6.34	<5	703	1.6	<2	10.22	<0.5	<1	64	6
CB2790		0.003	<0.5	8.80	7	738	2.7	<2	6.07	<0.5	<1	88	8
CB2791		0.005	<0.5	5.95	<5	480	1.4	<2	8.52	<0.5	<1	56	8
CB2792		0.004	<0.5	5.92	<5	418	1.3	<2	8.56	<0.5	<1	56	3
CB2793		0.005	<0.5	6.46	25	360	3.0	<2	6.75	<0.5	<1	66	29
CB2794		0.005	0.6	10.56	19	547	3.3	<2	1.50	<0.5	<1	92	30
CB2795		0.004	<0.5	8.01	12	471	3.6	<2	0.37	<0.5	<1	75	30
CB2796		0.007	<0.5	4.67	15	751	4.7	<2	0.02	<0.5	139	103	55
CB2797		0.003	<0.5	7.52	13	734	4.9	<2	0.03	<0.5	72	108	62
CB2798		0.002	<0.5	7.53	11	689	4.7	<2	0.05	<0.5	57	108	64
CB2799		0.002	<0.5	8.34	14	474	4.0	<2	0.02	<0.5	11	69	38

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
	Unit Method LOR	ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB2800		0.006	<0.5	8.40	11	535	4.8	<2	0.02	<0.5	14	92	37
CB2801		0.008	<0.5	7.16	<5	465	3.6	<2	0.01	<0.5	16	92	28
CB2802		0.003	<0.5	8.48	7	592	2.3	<2	0.74	<0.5	23	35	20
CB2803		0.002	<0.5	9.45	<5	801	2.5	<2	1.07	<0.5	37	9	18
CB2804		<0.001	<0.5	9.65	<5	761	2.3	<2	0.91	<0.5	34	6	22
CB2805		<0.001	<0.5	8.06	6	598	2.4	<2	0.82	<0.5	46	6	43
CB2806		0.001	<0.5	7.70	8	314	2.4	<2	0.27	<0.5	8	88	24
CB2807		<0.001	<0.5	7.16	17	999	2.9	<2	0.53	<0.5	6	108	26
CB2808		0.001	<0.5	7.58	5	512	2.4	<2	2.50	<0.5	2	91	23
CB2809		0.001	<0.5	8.50	8	548	2.5	<2	1.83	<0.5	<1	77	21
CB2810		<0.001	<0.5	5.01	8	312	1.9	<2	0.14	<0.5	<1	75	13
CB2811		<0.001	<0.5	8.72	12	532	2.9	<2	0.28	<0.5	<1	119	20
CB2812		<0.001	<0.5	5.63	11	535	2.8	<2	0.10	<0.5	2	131	17
CB2813		<0.001	<0.5	4.46	7	260	1.4	<2	0.71	<0.5	1	97	9
CB2814		<0.001	<0.5	9.49	<5	618	3.4	<2	0.17	<0.5	<1	124	25
CB2815		<0.001	<0.5	7.94	12	567	3.2	3	0.25	<0.5	<1	121	25
CB2816		0.003	<0.5	5.10	10	304	1.6	<2	0.09	<0.5	20	95	22
CB2817		0.005	<0.5	5.35	19	526	1.8	<2	1.48	<0.5	14	86	20
CB2818		0.003	<0.5	5.25	21	487	1.6	<2	4.89	<0.5	21	62	21
CB2819		0.002	<0.5	6.94	13	448	1.5	<2	1.86	<0.5	7	83	10
CB2820		<0.001	<0.5	8.88	9	392	1.6	<2	1.88	<0.5	5	81	9
CB2821		0.002	<0.5	14.18	9	474	1.8	<2	1.22	<0.5	<1	85	6
CB2822		0.004	<0.5	10.70	9	372	2.0	<2	0.90	<0.5	1	90	7
CB2823		0.005	<0.5	13.64	14	478	2.2	2	0.18	<0.5	<1	93	5
CB2824		0.009	<0.5	10.32	18	366	2.0	5	0.45	<0.5	1	111	5
CB2825		0.025	<0.5	14.07	7	439	1.8	<2	1.55	<0.5	<1	119	5
CB2826		0.002	<0.5	8.24	7	294	1.8	<2	0.02	<0.5	<1	83	7
CB2827		<0.001	<0.5	9.50	23	348	2.2	<2	0.04	<0.5	<1	97	7
CB2828		0.001	<0.5	9.29	11	359	1.6	<2	1.19	<0.5	<1	69	5

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
	Unit Method LOR	ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB2829		<0.001	<0.5	10.85	12	362	2.5	<2	0.03	<0.5	<1	104	7
CB2830		<0.001	<0.5	6.91	34	337	3.5	<2	0.01	<0.5	<1	99	25
CB2831		0.010	<0.5	6.48	58	302	3.0	<2	0.02	<0.5	<1	99	21
CB2832		0.004	<0.5	12.05	15	533	3.1	3	0.02	<0.5	<1	95	12
CB2833		0.002	<0.5	4.26	8	472	3.3	<2	<0.01	<0.5	<1	110	8
CB2835		0.001	<0.5	4.79	6	505	3.8	<2	<0.01	<0.5	<1	107	12
CB2836		<0.001	<0.5	9.09	20	533	3.9	<2	0.12	<0.5	<1	107	21
CB2837		<0.001	<0.5	11.89	17	551	3.5	<2	0.13	<0.5	<1	82	20
CB2838		0.001	<0.5	7.32	14	508	4.6	<2	<0.01	<0.5	<1	85	26
CB2839		<0.001	<0.5	18.61	8	926	4.5	2	0.03	<0.5	10	84	29
CB2840		<0.001	<0.5	7.51	11	664	3.9	<2	<0.01	<0.5	49	67	27
CB2841		0.001	<0.5	7.10	10	547	4.4	<2	<0.01	<0.5	28	84	26
CB2842		<0.001	<0.5	14.88	5	700	4.0	<2	0.03	<0.5	12	76	37
CB2843		0.001	<0.5	17.74	21	949	3.6	<2	1.16	<0.5	4	102	35
CB2844		0.001	<0.5	6.39	21	678	2.3	<2	7.46	<0.5	<1	72	28
CB2845		0.002	<0.5	9.26	15	657	3.2	<2	2.23	<0.5	<1	89	29
CB2846		<0.001	<0.5	4.31	10	517	3.7	<2	0.10	<0.5	<1	121	31
CB2847		<0.001	<0.5	16.67	11	898	3.7	<2	0.49	<0.5	<1	109	32
CB2848		0.001	<0.5	10.87	10	624	3.2	<2	0.49	<0.5	<1	112	23
CB2849		0.002	<0.5	7.61	12	581	4.8	<2	<0.01	<0.5	<1	105	29
CB2850		<0.001	<0.5	9.57	10	651	3.8	2	<0.01	<0.5	<1	110	20
CB2851		<0.001	<0.5	8.11	10	612	3.9	<2	<0.01	<0.5	<1	112	31
CB2852		<0.001	<0.5	7.63	10	631	4.0	<2	<0.01	<0.5	<1	110	53
CB2853		0.004	<0.5	7.73	13	635	3.6	<2	<0.01	<0.5	<1	114	38
CB2854		<0.001	<0.5	5.29	52	220	2.2	<2	0.22	<0.5	6	116	20
CB2855		<0.001	<0.5	16.94	33	2330	3.5	5	2.49	<0.5	5	89	35
CB2856		<0.001	<0.5	10.60	60	802	3.6	<2	4.00	<0.5	<1	99	25
CB2857		<0.001	<0.5	8.71	32	623	3.6	<2	0.62	<0.5	<1	105	34
CB2858		<0.001	<0.5	7.36	38	570	2.9	<2	2.66	<0.5	<1	93	36

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
	Unit Method LOR	ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB2859		<0.001	<0.5	6.90	29	571	3.6	3	0.04	<0.5	<1	111	16
CB2860		<0.001	<0.5	20.22	18	1020	4.5	5	0.03	<0.5	<1	131	32
CB2861		<0.001	<0.5	10.54	47	671	4.4	<2	0.39	<0.5	<1	140	29
CB2862		0.002	<0.5	18.15	50	813	4.1	3	0.79	<0.5	<1	116	31
CB2863		0.001	<0.5	13.70	17	649	3.2	3	0.02	<0.5	<1	97	33
CB2864		<0.001	<0.5	11.60	24	498	2.9	5	0.03	<0.5	<1	89	27
CB2865		<0.001	<0.5	7.61	64	500	3.2	<2	0.06	<0.5	<1	95	28
CB2866		<0.001	<0.5	6.72	43	472	2.9	<2	0.13	<0.5	<1	102	23
CB2867		0.003	<0.5	6.01	10	254	1.8	<2	0.10	<0.5	7	94	24
CB2868		0.002	<0.5	5.58	18	424	2.1	<2	0.16	<0.5	4	121	21
CB2869		0.002	<0.5	6.77	24	523	2.1	<2	4.82	<0.5	3	90	17
CB2870		0.002	<0.5	4.34	25	257	1.3	<2	3.99	<0.5	<1	89	15
CB2871		0.002	<0.5	3.60	5	182	1.1	<2	1.66	<0.5	<1	64	14
CB2872		0.002	<0.5	3.07	13	127	1.1	<2	1.38	<0.5	<1	84	10
CB2873		0.002	<0.5	4.37	11	227	1.4	<2	3.26	<0.5	<1	74	12
CB2874		0.002	<0.5	7.81	32	540	2.8	<2	1.98	<0.5	<1	119	23
CB2875		0.002	<0.5	15.40	15	888	3.2	<2	2.03	<0.5	<1	120	17
CB2876		0.001	<0.5	7.71	15	601	3.0	<2	0.51	<0.5	<1	102	17
CB2877		<0.001	<0.5	3.16	8	159	1.8	<2	0.01	<0.5	<1	68	11
CB2878		0.003	<0.5	5.75	20	404	3.0	<2	<0.01	<0.5	1	77	22
CB2879		0.001	<0.5	7.30	32	525	4.2	<2	<0.01	<0.5	4	79	33
CB2880		0.002	<0.5	9.45	13	705	3.8	<2	<0.01	<0.5	3	93	35
CB2881		0.002	<0.5	10.00	17	677	4.0	<2	<0.01	<0.5	4	97	32
CB2882		0.003	<0.5	9.05	11	672	3.7	<2	<0.01	<0.5	6	95	32
CB2883		0.002	<0.5	7.25	14	384	2.5	<2	0.10	<0.5	6	112	33
CB2884		0.001	<0.5	8.66	14	778	2.7	<2	5.21	<0.5	5	85	26
CB2885		0.001	<0.5	9.65	12	719	4.4	2	2.96	<0.5	<1	113	34
CB2886		0.001	<0.5	7.73	19	617	3.8	<2	1.47	<0.5	<1	105	43
CB2887		0.001	<0.5	10.82	16	764	3.9	<2	4.06	<0.5	<1	92	36

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
		ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB2888		<0.001	<0.5	11.96	21	797	4.1	<2	2.03	<0.5	<1	99	28
CB2889		<0.001	<0.5	5.72	14	403	2.5	2	0.02	<0.5	<1	81	22
CB2890		<0.001	<0.5	10.16	9	687	4.3	4	<0.01	<0.5	<1	134	22
CB2891		<0.001	<0.5	13.67	6	638	3.1	2	0.01	<0.5	<1	113	27
CB2892		<0.001	<0.5	8.53	16	510	3.1	<2	<0.01	<0.5	<1	97	24
CB2893		<0.001	<0.5	6.68	8	467	2.8	2	<0.01	<0.5	<1	91	18
CB2894		<0.001	<0.5	5.82	10	430	3.0	3	<0.01	<0.5	<1	93	23
CB2895		<0.001	<0.5	6.25	8	416	2.5	4	<0.01	<0.5	<1	72	26
CB2896		0.001	<0.5	12.51	12	704	2.2	3	0.21	<0.5	5	107	22
CB2897		<0.001	<0.5	7.22	12	654	2.4	<2	4.42	<0.5	2	95	18
CB2898		<0.001	<0.5	11.47	7	666	2.7	<2	2.09	<0.5	1	102	20
CB2899		<0.001	<0.5	9.24	12	714	3.1	<2	0.78	<0.5	2	116	23
CB2900		<0.001	<0.5	10.17	9	763	3.8	2	0.02	<0.5	<1	128	25
CB2901		<0.001	<0.5	10.50	5	811	3.9	2	0.03	<0.5	<1	124	27
CB2902		<0.001	<0.5	7.08	10	561	3.3	2	0.06	<0.5	<1	123	24
CB2903		<0.001	<0.5	11.45	11	688	3.4	<2	0.09	<0.5	<1	117	29
CB2904		<0.001	<0.5	11.10	7	615	3.2	3	0.11	<0.5	<1	109	23
CB2905		<0.001	<0.5	8.64	13	651	3.2	<2	0.02	<0.5	<1	115	23
CB2906		<0.001	<0.5	7.60	<5	574	2.7	<2	<0.01	<0.5	<1	97	21
CB2907		<0.001	<0.5	6.37	9	465	2.2	4	<0.01	<0.5	<1	66	13
CB2908		<0.001	<0.5	6.84	<5	489	2.3	<2	<0.01	<0.5	<1	67	15
CB2909		<0.001	<0.5	3.93	6	338	1.5	<2	<0.01	<0.5	1	49	10
CB2910		<0.001	<0.5	4.94	5	228	1.5	3	0.26	<0.5	9	79	24
CB2911		<0.001	<0.5	4.81	9	294	1.7	<2	0.20	<0.5	7	80	21
CB2912		<0.001	<0.5	4.75	15	365	1.8	<2	0.42	<0.5	11	90	20
CB2913		<0.001	<0.5	4.51	15	439	1.5	<2	0.89	<0.5	6	108	16
CB2914		<0.001	<0.5	12.22	<5	556	1.3	<2	1.16	<0.5	5	87	11
CB2915		<0.001	<0.5	4.82	8	503	0.8	<2	1.99	<0.5	3	83	6
CB2916		<0.001	<0.5	23.54	11	1280	1.3	<2	0.33	<0.5	<1	102	8

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
	Unit Method LOR	ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB2917		<0.001	<0.5	12.87	5	286	1.3	<2	0.09	<0.5	<1	122	6
CB2918		<0.001	<0.5	8.96	<5	371	1.2	<2	1.94	<0.5	<1	86	6
CB2919		0.002	<0.5	19.41	<5	431	1.8	<2	1.10	<0.5	<1	113	6
CB2920		0.002	<0.5	17.70	6	584	3.0	4	0.05	<0.5	<1	124	16
CB2921		<0.001	<0.5	12.36	9	734	3.2	<2	0.03	<0.5	<1	128	10
CB2922		<0.001	<0.5	8.28	8	632	3.4	<2	<0.01	<0.5	<1	110	12
CB2923		<0.001	<0.5	8.47	9	595	3.3	<2	0.01	<0.5	<1	90	24
CB2924		<0.001	<0.5	7.90	10	723	3.5	<2	0.01	<0.5	1	103	29
CB2925		<0.001	<0.5	5.74	14	509	2.5	<2	<0.01	<0.5	<1	87	12
CB2926		0.001	<0.5	6.55	7	462	2.4	<2	<0.01	<0.5	<1	84	19
CB2927		<0.001	<0.5	5.62	6	247	1.6	2	0.10	<0.5	7	92	18
CB2928		<0.001	<0.5	7.12	<5	1810	1.9	<2	1.41	<0.5	8	77	23
CB2929		<0.001	<0.5	6.08	10	483	1.5	<2	6.03	<0.5	6	65	17
CB2930		<0.001	<0.5	9.82	12	509	2.0	<2	1.65	<0.5	4	98	11
CB2931		<0.001	<0.5	7.61	6	549	2.3	<2	3.26	<0.5	1	113	4
CB2932		0.001	<0.5	9.19	56	463	2.1	2	3.51	<0.5	<1	122	10
CB2933		<0.001	<0.5	9.26	69	592	2.8	<2	0.96	<0.5	<1	142	10
CB2934		<0.001	<0.5	11.56	12	735	3.5	<2	0.18	<0.5	<1	137	6
CB2935		D.I.P.	D.I.P.	D.I.P.	D.I.P.	D.I.P.	D.I.P.	D.I.P.	D.I.P.	D.I.P.	D.I.P.	D.I.P.	D.I.P.
CB2936		<0.001	<0.5	8.27	23	757	4.1	<2	0.01	<0.5	<1	140	27
CB2937		0.001	<0.5	6.81	16	454	2.1	<2	0.02	<0.5	2	90	12
CB2938		0.001	<0.5	5.85	18	434	2.3	<2	0.01	<0.5	<1	88	13
CB2939		<0.001	<0.5	8.62	31	774	3.5	2	0.02	<0.5	3	115	28
CB2940		0.003	<0.5	6.50	41	863	6.5	<2	0.02	<0.5	159	84	60
CB2941		0.002	<0.5	6.41	34	850	6.0	4	0.02	<0.5	169	93	53
CB2942		0.009	<0.5	6.29	22	575	3.2	3	<0.01	<0.5	61	77	24
CB2943		0.008	<0.5	6.88	27	722	4.0	<2	<0.01	<0.5	76	82	36
CB2944		0.001	<0.5	5.67	8	261	1.8	<2	0.13	<0.5	13	84	25
CB2945		<0.001	<0.5	6.16	11	402	1.9	<2	1.07	<0.5	8	86	18

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
		ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB2946		0.002	<0.5	6.95	<5	468	2.1	<2	4.55	<0.5	2	75	12
CB2947		0.001	<0.5	7.87	11	505	2.7	<2	0.18	<0.5	<1	124	18
CB2948		0.001	<0.5	6.32	13	332	1.8	3	1.81	<0.5	<1	85	17
CB2949		<0.001	<0.5	11.27	10	543	3.1	2	0.02	<0.5	<1	118	33
CB2950		0.003	<0.5	4.66	9	447	2.9	2	0.01	<0.5	<1	117	25
CB2951		0.002	<0.5	9.81	11	610	3.3	5	0.47	<0.5	<1	117	33
CB2952		0.001	<0.5	7.41	<5	507	2.9	3	0.66	<0.5	<1	101	15
CB2953		0.001	<0.5	7.68	13	464	2.7	4	0.15	<0.5	<1	112	20
CB2954		<0.001	<0.5	10.00	9	628	3.3	3	0.05	<0.5	<1	135	25
CB2955		<0.001	<0.5	7.17	20	436	2.4	3	0.04	<0.5	<1	98	18
CB2956		<0.001	<0.5	8.27	6	559	3.3	<2	<0.01	<0.5	1	117	29
CB2957		<0.001	<0.5	6.19	12	441	3.3	<2	<0.01	<0.5	2	113	26
CB2958		<0.001	<0.5	8.14	<5	502	3.5	3	<0.01	<0.5	2	110	35
CB2959		<0.001	<0.5	6.07	7	368	2.8	3	<0.01	<0.5	<1	92	19
CB2960		<0.001	<0.5	7.26	8	491	3.3	<2	0.01	<0.5	1	88	33
CB2961		0.003	<0.5	5.87	7	433	2.0	<2	1.26	<0.5	2	107	15
CB2962		<0.001	<0.5	7.10	12	453	2.7	<2	0.60	<0.5	<1	104	12
CB2963		<0.001	<0.5	8.44	18	544	3.3	<2	0.91	<0.5	<1	115	22
CB2964		<0.001	<0.5	9.32	8	656	3.4	<2	0.55	<0.5	<1	106	32
CB2965		<0.001	<0.5	8.95	<5	593	3.1	3	0.02	<0.5	<1	97	32
CB2966		<0.001	<0.5	8.52	13	590	3.0	<2	0.29	<0.5	<1	100	38
CB2967		<0.001	<0.5	9.57	8	548	2.9	<2	0.06	<0.5	<1	88	32
CB2968		<0.001	<0.5	8.92	10	564	2.8	<2	0.13	<0.5	<1	116	34
CB2969		<0.001	<0.5	9.71	17	615	3.2	2	0.45	<0.5	<1	107	28
CB2970		<0.001	<0.5	8.94	9	587	3.2	4	0.06	<0.5	<1	106	24
CB2971		<0.001	<0.5	8.28	9	491	3.0	<2	<0.01	<0.5	<1	98	24
CB2972		<0.001	<0.5	7.62	14	506	3.2	3	<0.01	<0.5	<1	96	26
CB2973		<0.001	<0.5	9.69	17	562	3.3	2	0.01	<0.5	<1	107	22
CB2974		<0.001	<0.5	6.78	7	355	2.4	<2	<0.01	<0.5	<1	91	19

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
	Unit Method LOR	ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB2975		<0.001	<0.5	6.00	15	400	3.0	3	<0.01	<0.5	<1	95	21
CB2976		<0.001	<0.5	6.48	11	393	2.5	2	<0.01	<0.5	<1	89	21
CB2977		<0.001	<0.5	7.29	16	469	3.1	<2	<0.01	<0.5	<1	107	23
CB2978		<0.001	<0.5	6.70	8	394	2.7	4	<0.01	<0.5	<1	99	17
CB2979		0.003	<0.5	5.50	48	1070	1.5	3	0.21	<0.5	2	275	10
CB2980		0.001	<0.5	7.60	11	465	1.0	<2	1.74	<0.5	3	88	12
CB2981		0.001	<0.5	5.85	23	201	0.7	<2	2.57	<0.5	<1	132	8
CB2982		0.002	<0.5	8.16	28	245	1.0	<2	3.06	<0.5	<1	115	8
CB2983		<0.001	<0.5	7.61	10	389	1.5	<2	3.90	<0.5	<1	94	4
CB2984		0.001	<0.5	10.66	14	397	1.6	4	1.57	<0.5	<1	117	8
CB2985		<0.001	<0.5	5.77	<5	409	1.8	<2	0.01	<0.5	<1	103	4
CB2986		<0.001	<0.5	9.42	<5	676	2.7	<2	<0.01	<0.5	<1	134	3
CB2987		<0.001	<0.5	8.06	<5	671	2.8	<2	<0.01	<0.5	<1	103	1
CB2988		<0.001	<0.5	7.85	8	557	2.5	<2	<0.01	<0.5	<1	98	11
CB2989		<0.001	<0.5	6.30	11	446	2.5	<2	<0.01	<0.5	<1	104	14
CB2990		<0.001	<0.5	5.86	11	405	2.5	<2	<0.01	<0.5	<1	93	17
CB2991		<0.001	<0.5	10.95	8	827	4.7	<2	<0.01	<0.5	<1	127	29
CB2992		0.002	<0.5	4.97	21	1600	2.1	<2	0.09	<0.5	5	217	12
CB2993		0.002	<0.5	6.09	31	697	1.9	<2	0.48	<0.5	<1	234	10
CB2994		0.002	<0.5	5.39	27	890	1.8	5	0.94	<0.5	<1	189	7
CB2995		0.001	<0.5	6.60	14	318	1.8	<2	4.45	<0.5	4	109	7
CB2996		0.001	<0.5	5.12	12	314	1.7	<2	0.05	<0.5	3	93	13
CB2997		<0.001	<0.5	5.79	13	224	1.8	<2	0.83	<0.5	1	146	10
CB2998		0.002	<0.5	5.53	33	716	2.0	<2	0.09	<0.5	1	167	9
CB2999		<0.001	<0.5	8.44	11	152	1.5	<2	0.74	<0.5	2	120	11
CB3000		<0.001	<0.5	7.93	15	191	1.4	<2	0.96	<0.5	1	101	13
CB3001		<0.001	<0.5	11.10	6	400	1.5	<2	0.17	<0.5	<1	126	13
CB3004		<0.001	<0.5	7.62	8	446	2.5	<2	2.58	<0.5	<1	115	8
CB3005		<0.001	<0.5	17.19	9	681	2.6	<2	0.89	<0.5	<1	132	13

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
	Unit Method LOR	ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB3006		<0.001	<0.5	9.22	13	523	2.8	<2	0.11	<0.5	<1	90	23
CB3007		<0.001	<0.5	6.68	6	391	2.5	2	<0.01	<0.5	<1	109	28
CB3008		<0.001	<0.5	8.42	5	563	3.3	<2	<0.01	<0.5	2	105	30
CB3009		<0.001	<0.5	8.58	10	591	3.6	<2	<0.01	<0.5	2	107	27
CB3010		<0.001	<0.5	7.74	12	455	2.8	<2	<0.01	<0.5	1	100	28
CB3011		<0.001	<0.5	7.11	12	480	2.9	<2	<0.01	<0.5	2	94	22
CB3012		<0.001	<0.5	4.85	<5	396	2.1	<2	<0.01	<0.5	88	83	36
CB3013		0.001	<0.5	4.18	8	181	1.2	2	0.06	<0.5	7	74	16
CB3014		<0.001	<0.5	5.49	7	254	1.4	<2	0.41	<0.5	9	69	17
CB3015		0.002	<0.5	4.18	12	400	1.3	<2	0.28	<0.5	4	79	13
CB3016		<0.001	<0.5	3.96	11	475	1.4	<2	0.05	<0.5	11	64	14
CB3017		0.001	<0.5	2.50	21	538	1.0	<2	0.03	<0.5	3	128	9
CB3018		<0.001	<0.5	3.58	12	208	0.9	<2	1.25	<0.5	6	40	10
CB3019		0.002	<0.5	3.71	35	619	1.6	<2	0.24	<0.5	5	156	9
CB3020		<0.001	<0.5	6.68	15	277	1.3	<2	0.06	<0.5	5	70	11
CB3021		<0.001	<0.5	8.70	13	215	1.2	<2	1.50	<0.5	3	99	9
CB3022		<0.001	<0.5	11.04	11	251	1.0	<2	0.26	<0.5	<1	88	9
CB3023		0.001	<0.5	19.24	7	1990	1.1	7	0.10	<0.5	<1	86	23
CB3024		0.004	<0.5	5.18	7	507	1.0	<2	<0.01	<0.5	<1	94	16
CB3025		0.002	<0.5	8.39	6	522	1.3	<2	0.02	<0.5	<1	74	9
CB3026		0.002	<0.5	15.46	10	795	1.7	5	0.05	<0.5	<1	96	14
CB3027		0.002	<0.5	22.62	16	985	3.2	2	0.05	<0.5	5	133	13
CB3028		<0.001	<0.5	14.94	26	764	3.7	<2	<0.01	<0.5	<1	122	12
CB3029		<0.001	<0.5	7.84	14	420	2.5	3	<0.01	<0.5	<1	88	7
CB3030		<0.001	<0.5	12.60	12	566	2.7	<2	<0.01	<0.5	<1	88	12
CB3031		<0.001	<0.5	12.51	12	557	2.9	<2	<0.01	<0.5	<1	82	16
CB3032		<0.001	<0.5	16.48	10	587	3.0	<2	0.02	<0.5	<1	89	15
CB3033		0.002	<0.5	5.72	7	213	1.5	<2	0.19	<0.5	9	75	20
CB3034		0.002	<0.5	6.18	9	492	1.7	<2	0.26	<0.5	12	74	20

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
	Unit Method LOR	ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB3035		0.002	<0.5	5.84	13	586	1.5	<2	0.43	<0.5	12	90	18
CB3036		0.001	<0.5	4.79	8	333	1.3	<2	0.40	<0.5	10	57	26
CB3037		<0.001	<0.5	2.64	24	908	0.9	<2	0.04	<0.5	2	202	11
CB3038		<0.001	<0.5	3.97	8	270	0.9	<2	1.11	<0.5	5	44	12
CB3039		<0.001	<0.5	3.55	19	389	0.8	<2	1.59	<0.5	3	67	9
CB3040		0.001	<0.5	3.73	13	306	0.9	<2	0.24	<0.5	3	61	9
CB3041		<0.001	<0.5	3.37	8	266	1.0	<2	0.44	<0.5	3	43	10
CB3042		0.002	<0.5	5.44	8	206	1.5	<2	0.96	<0.5	4	53	15
CB3045		0.001	<0.5	5.62	<5	155	1.4	<2	1.89	<0.5	2	62	8
CB3046		<0.001	<0.5	3.52	<5	162	1.3	<2	0.04	<0.5	6	36	17
CB3047		<0.001	<0.5	3.78	<5	155	1.0	<2	0.43	<0.5	3	37	9
CB3048		0.002	<0.5	5.83	<5	586	1.5	<2	0.12	<0.5	1	66	5
CB3049		0.004	<0.5	9.22	<5	467	2.1	<2	0.02	<0.5	<1	68	24
CB3050		0.021	<0.5	7.69	<5	503	2.4	<2	0.01	<0.5	<1	79	29
CB3051		0.004	<0.5	8.01	<5	485	3.0	2	0.01	<0.5	<1	83	25
CB3052		0.002	<0.5	6.78	<5	453	3.4	<2	0.01	<0.5	<1	85	29
CB3053		0.002	<0.5	11.29	<5	560	3.4	<2	0.03	<0.5	<1	91	23
CB3054		0.001	<0.5	7.81	<5	584	3.8	<2	0.02	<0.5	4	75	46
CB3055		<0.001	<0.5	12.16	<5	1120	4.3	<2	0.04	0.7	104	68	51
CB3056		<0.001	<0.5	10.79	<5	824	3.8	2	0.04	<0.5	50	67	42
CB3057		0.002	<0.5	5.25	<5	228	1.6	<2	0.26	<0.5	13	70	22
CB3058		0.001	<0.5	5.98	8	508	1.6	<2	0.51	<0.5	11	81	18
CB3059		0.001	<0.5	5.59	12	1460	1.4	<2	0.73	<0.5	11	68	17
CB3060		<0.001	<0.5	2.79	14	651	1.0	<2	0.17	<0.5	7	112	15
CB3061		0.001	<0.5	3.27	30	568	1.0	<2	0.06	<0.5	4	135	10
CB3062		<0.001	<0.5	5.79	11	452	1.1	<2	2.52	<0.5	5	55	12
CB3063		<0.001	<0.5	4.27	11	311	1.0	<2	0.17	<0.5	2	80	9
CB3064		<0.001	<0.5	4.46	<5	216	0.9	<2	1.92	<0.5	2	49	11
CB3065		0.002	<0.5	3.28	9	323	1.0	<2	0.07	<0.5	2	90	7

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
		ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB3066		0.002	<0.5	3.86	8	266	1.3	<2	0.07	<0.5	4	82	16
CB3069		<0.001	<0.5	3.14	6	108	1.1	<2	0.03	<0.5	3	52	10
CB3071		<0.001	<0.5	14.77	<5	622	2.2	<2	0.44	<0.5	2	88	5
CB3072		<0.001	1.1	7.52	<5	503	2.4	3	<0.01	<0.5	2	95	18
CB3073		<0.001	0.9	6.77	<5	415	2.3	<2	<0.01	<0.5	2	80	20
CB3074		<0.001	<0.5	7.97	<5	508	2.7	4	<0.01	<0.5	<1	82	24
CB3075		<0.001	<0.5	8.52	<5	514	3.1	<2	<0.01	<0.5	<1	94	25
CB3076		<0.001	<0.5	8.58	<5	420	3.4	<2	<0.01	<0.5	<1	90	24
CB3077		0.006	0.5	7.62	<5	418	3.5	<2	0.01	<0.5	2	81	42
CB3078		0.001	<0.5	6.12	<5	292	1.7	<2	0.15	<0.5	12	72	36
CB3079		0.002	<0.5	5.53	<5	227	1.4	<2	0.10	<0.5	7	64	18
CB3080		0.001	<0.5	4.36	6	317	1.2	<2	0.11	<0.5	6	65	15
CB3081		0.001	0.9	3.03	18	265	1.2	<2	0.05	<0.5	3	127	24
CB3082		0.002	<0.5	2.80	16	263	1.0	<2	0.07	<0.5	4	123	13
CB3083		<0.001	<0.5	2.35	7	287	0.8	<2	0.05	<0.5	4	92	10
CB3084		0.001	0.6	3.30	11	399	1.1	<2	0.05	<0.5	5	104	10
CB3085		<0.001	<0.5	3.42	12	360	0.7	3	0.03	<0.5	2	75	8
CB3086		0.002	<0.5	4.19	32	677	0.9	<2	0.03	<0.5	2	227	7
CB3087		<0.001	<0.5	4.39	21	360	0.9	<2	0.05	<0.5	3	106	9
CB3089		<0.001	<0.5	18.52	<5	248	0.6	3	0.09	0.6	3	103	12
CB3090		0.001	<0.5	23.57	8	1200	2.2	3	0.09	0.7	1	113	9
CB3091		0.007	<0.5	13.60	16	631	3.6	4	0.03	<0.5	<1	108	15
CB3092		0.002	<0.5	13.13	13	680	3.6	3	0.03	<0.5	<1	104	21
CB3093		0.009	<0.5	17.08	11	770	3.2	<2	0.02	<0.5	<1	101	9
CB3094		0.019	<0.5	15.74	20	667	2.8	<2	0.02	<0.5	<1	98	5
CB3095		0.010	<0.5	17.30	13	800	3.5	3	0.02	<0.5	1	102	20
CB3096		0.003	<0.5	19.06	15	829	3.7	5	0.03	<0.5	<1	118	14
CB3097		0.009	<0.5	15.93	12	743	2.8	3	0.02	0.5	<1	95	11
CB3098		0.002	<0.5	7.46	<5	213	1.5	<2	0.12	<0.5	10	79	19

Batch: OR28398  
 Sub Batch: 0  
 Date of Issue: 30/07/2004  
 Client: AUSTRALIAN NATIONAL UNIVERSITY  
 Client Reference:

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
		ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB3099		0.001	<0.5	6.41	<5	468	1.7	<2	0.11	<0.5	11	68	19
CB3100		<0.001	<0.5	7.23	<5	283	1.4	2	0.22	<0.5	8	59	17
CB3101		0.001	<0.5	3.16	10	408	1.1	<2	0.17	<0.5	6	88	13
CB3102		<0.001	<0.5	3.98	9	481	1.2	<2	0.23	<0.5	5	68	14
CB3103		<0.001	<0.5	2.69	10	360	0.9	<2	0.17	<0.5	4	85	10
CB3104		<0.001	<0.5	2.80	12	334	1.0	<2	0.20	<0.5	6	73	11
CB3105		0.001	<0.5	3.05	6	321	1.1	<2	0.09	<0.5	15	83	10
CB3106		0.001	<0.5	5.87	9	279	1.5	<2	0.53	<0.5	12	68	13
CB3107		<0.001	<0.5	4.54	8	354	1.0	<2	0.09	<0.5	9	54	10
CB3109		0.001	0.6	4.70	22	280	1.4	<2	0.09	<0.5	4	133	8
CB3110		0.001	<0.5	20.31	<5	169	1.3	6	0.43	0.7	3	89	13
CB3111		0.007	<0.5	19.01	7	442	1.3	3	0.20	<0.5	3	99	38
CB3112		0.013	<0.5	13.48	22	1460	1.5	2	0.09	<0.5	<1	99	18
CB3113		0.001	<0.5	11.03	8	1660	2.2	2	0.02	<0.5	<1	98	18
CB3114		<0.001	<0.5	6.43	9	1070	1.9	<2	<0.01	<0.5	2	75	30
CB3115		0.006	<0.5	7.01	<5	1290	2.7	<2	0.02	<0.5	2	90	33
CB3116		<0.001	<0.5	6.50	<5	1050	2.6	<2	0.01	<0.5	3	73	39
CB3117		<0.001	<0.5	4.29	6	865	1.7	<2	<0.01	<0.5	3	69	22
CB3118		0.001	<0.5	6.47	<5	209	1.7	<2	0.26	<0.5	11	80	19
CB3119		<0.001	<0.5	7.82	<5	272	1.7	<2	0.61	<0.5	8	67	20
CB3120		<0.001	<0.5	5.10	<5	401	1.4	<2	0.46	<0.5	5	54	17
CB3121		<0.001	<0.5	3.66	5	335	1.1	<2	0.17	<0.5	6	56	14
CB3122		<0.001	<0.5	2.57	10	278	0.9	<2	0.03	<0.5	5	99	12
CB3123		<0.001	<0.5	3.86	8	323	1.1	<2	0.21	<0.5	18	55	14
CB3124		<0.001	<0.5	4.42	<5	401	1.0	<2	1.50	<0.5	5	49	11
CB3125		<0.001	<0.5	2.62	14	334	1.1	2	0.51	<0.5	5	87	11
CB3126		<0.001	<0.5	2.86	25	324	1.3	<2	0.31	<0.5	4	147	12
CB3127		<0.001	1.7	3.33	33	291	1.3	<2	0.04	<0.5	5	140	12
CB3130		<0.001	<0.5	3.04	7	154	0.7	<2	0.04	<0.5	3	65	8

Batch: OR28398  
 Sub Batch: 0  
 Date of Issue: 30/07/2004  
 Client: AUSTRALIAN NATIONAL UNIVERSITY  
 Client Reference:

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
	Unit Method LOR	ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB3134		<0.001	<0.5	7.85	7	65	1.2	2	0.03	<0.5	5	125	14
CB3135		<0.001	<0.5	8.69	9	313	1.4	<2	0.04	<0.5	3	90	21
CB3136		0.001	<0.5	18.91	<5	1030	1.5	<2	0.11	0.5	2	115	50
CB3137		<0.001	<0.5	12.43	<5	473	1.6	<2	0.05	<0.5	2	98	34
CB3138		<0.001	<0.5	5.44	<5	430	1.5	3	0.01	<0.5	1	81	13
CB3139		<0.001	<0.5	3.01	5	524	1.9	<2	<0.01	<0.5	2	104	22
CB3140		<0.001	<0.5	5.34	<5	463	2.2	3	<0.01	<0.5	2	107	30
CB3141		0.008	<0.5	4.48	<5	352	1.5	<2	<0.01	<0.5	3	85	20
CB3142		0.003	<0.5	5.33	6	243	2.2	<2	<0.01	<0.5	12	137	20
CB3143		0.005	<0.5	14.59	30	646	4.5	3	0.02	<0.5	<1	118	21
CB3144		0.002	<0.5	5.34	<5	188	1.5	<2	0.07	<0.5	8	86	17
CB3145		0.002	<0.5	5.41	7	252	1.4	<2	0.28	<0.5	8	67	18
CB3146		0.001	<0.5	3.17	<5	298	1.1	3	0.26	<0.5	8	84	14
CB3147		0.001	<0.5	2.54	15	325	1.1	<2	0.01	<0.5	7	108	13
CB3148		<0.001	<0.5	4.25	8	555	1.0	<2	<0.01	<0.5	7	72	13
CB3149		0.002	<0.5	4.47	<5	265	1.1	<2	<0.01	<0.5	9	68	14
CB3150		0.001	<0.5	3.69	6	692	1.2	<2	1.02	<0.5	14	45	14
CB3151		0.002	<0.5	4.00	<5	353	1.1	2	0.08	<0.5	8	60	14
CB3152		0.002	<0.5	3.71	6	205	1.0	<2	0.30	<0.5	5	55	11
CB3153		0.002	<0.5	4.45	9	249	2.1	<2	0.07	<0.5	9	89	13
CB3157		<0.001	<0.5	4.84	19	188	1.3	<2	0.06	<0.5	4	70	12
CB3158		<0.001	<0.5	17.79	9	272	1.5	<2	0.14	<0.5	2	75	15
CB3159		<0.001	<0.5	15.38	11	288	1.5	<2	0.12	<0.5	3	81	29
CB3160		0.001	<0.5	4.59	9	600	0.5	<2	0.09	<0.5	<1	22	42
CB3161		0.002	<0.5	10.89	<5	633	1.9	<2	0.03	<0.5	<1	107	19
CB3162		0.021	<0.5	26.30	<5	810	2.3	<2	0.08	<0.5	<1	122	26
CB3163		0.021	<0.5	26.07	<5	764	2.2	<2	0.08	<0.5	<1	125	30
CB3164		0.002	<0.5	3.21	<5	133	1.0	<2	0.02	<0.5	5	96	13
CB3165		0.001	<0.5	11.45	7	1210	2.1	<2	0.19	<0.5	11	82	17

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
		ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB3166		0.002	0.7	6.76	9	805	1.9	<2	0.09	<0.5	8	99	26
CB3167		0.002	0.8	9.40	<5	565	2.0	<2	0.07	<0.5	1	93	27
CB3168		0.001	0.6	7.86	<5	577	2.3	<2	0.11	<0.5	1	100	11
CB3169		<0.001	0.5	6.59	<5	451	1.8	<2	0.06	<0.5	2	88	18
CB3170		<0.001	<0.5	4.66	5	291	1.3	<2	<0.01	<0.5	1	76	10
CB3171		<0.001	<0.5	6.61	9	459	1.9	<2	<0.01	<0.5	2	90	21
CB3172		<0.001	<0.5	13.48	<5	690	2.5	<2	0.01	<0.5	<1	87	11
CB3173		<0.001	<0.5	7.39	<5	451	2.4	<2	0.07	<0.5	3	81	18
CB3174		0.002	<0.5	6.76	8	228	1.8	<2	0.28	<0.5	11	71	20
CB3175		<0.001	<0.5	5.85	6	514	1.6	<2	0.36	<0.5	10	64	18
CB3176		<0.001	<0.5	5.25	<5	1150	1.4	<2	0.10	<0.5	12	78	17
CB3177		<0.001	<0.5	3.75	13	874	1.1	<2	0.05	<0.5	6	113	15
CB3178		<0.001	<0.5	6.44	7	326	1.5	<2	1.21	<0.5	6	70	21
CB3179		<0.001	<0.5	6.74	7	356	1.6	<2	1.61	<0.5	5	74	20
CB3180		<0.001	<0.5	8.29	8	259	1.6	<2	0.08	<0.5	6	75	20
CB3181		<0.001	<0.5	7.34	6	250	1.4	<2	4.46	<0.5	4	65	19
CB3182		<0.001	<0.5	8.14	10	248	1.6	<2	0.52	<0.5	7	82	20
CB3183		<0.001	<0.5	7.91	<5	3460	1.6	<2	1.37	<0.5	3	78	20
CB3186		<0.001	<0.5	5.65	8	370	1.0	<2	1.11	<0.5	3	63	10
CB3191		<0.001	<0.5	4.65	10	176	0.6	3	0.04	<0.5	2	87	10
CB3192		<0.001	<0.5	28.65	<5	441	1.2	<2	0.20	<0.5	<1	103	17
CB3193		0.004	<0.5	17.51	6	328	0.8	<2	0.07	<0.5	2	83	15
CB3194		0.001	2.3	11.90	<5	404	0.7	<2	0.03	<0.5	2	66	14
CB3195		0.001	<0.5	4.59	<5	165	1.1	<2	0.08	<0.5	6	62	15
CB3196		0.001	<0.5	5.24	9	1110	1.4	<2	0.23	<0.5	12	59	17
CB3197		<0.001	<0.5	4.75	<5	464	1.4	<2	0.11	<0.5	7	64	15
CB3198		<0.001	<0.5	2.93	11	328	1.2	<2	0.08	<0.5	12	110	12
CB3199		<0.001	<0.5	4.05	<5	308	1.1	<2	0.02	<0.5	5	63	13
CB3200		<0.001	<0.5	5.34	7	1250	1.0	<2	<0.01	<0.5	5	73	14

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
	Unit Method LOR	ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB3201		<0.001	<0.5	7.50	<5	347	1.4	<2	<0.01	<0.5	6	54	16
CB3202		<0.001	<0.5	5.59	7	330	1.4	<2	<0.01	<0.5	6	56	16
CB3203		0.001	<0.5	4.73	9	225	1.4	<2	<0.01	<0.5	7	74	16
CB3204		0.001	<0.5	3.48	14	188	1.1	<2	0.01	<0.5	7	80	11
CB3207		<0.001	<0.5	4.40	9	183	1.1	<2	0.03	<0.5	2	52	11
CB3210		<0.001	1.8	4.10	<5	161	1.0	<2	0.04	<0.5	3	85	32
CB3213		<0.001	<0.5	3.37	<5	350	1.0	<2	0.02	<0.5	4	45	10
CB3218		<0.001	<0.5	7.55	<5	123	1.0	<2	0.05	<0.5	1	89	11
CB3219		0.002	<0.5	8.98	16	343	1.7	<2	0.04	<0.5	1	94	16
CB3220		0.001	<0.5	8.06	<5	533	2.3	<2	<0.01	<0.5	2	115	11
CB3221		<0.001	<0.5	9.82	<5	520	2.4	<2	<0.01	<0.5	1	95	23
CB3222		<0.001	<0.5	8.51	24	509	2.6	<2	<0.01	<0.5	3	90	28
CB3223		<0.001	<0.5	10.06	21	628	3.1	<2	<0.01	<0.5	3	111	33
CB3224		0.001	<0.5	10.06	20	531	3.1	<2	<0.01	<0.5	3	88	27
CB3225		<0.001	<0.5	7.81	16	503	3.2	<2	<0.01	<0.5	3	81	28
CB3226		0.008	<0.5	7.91	22	474	3.9	<2	<0.01	<0.5	2	96	31
CB3227		0.002	<0.5	5.06	5	201	1.5	<2	0.15	<0.5	10	70	18
CB3228		0.001	<0.5	6.13	<5	310	1.6	3	0.50	<0.5	9	67	19
CB3229		0.001	<0.5	5.30	6	453	1.3	<2	1.23	<0.5	10	68	21
CB3230		<0.001	<0.5	3.77	7	244	1.0	<2	0.26	<0.5	5	71	15
CB3231		<0.001	<0.5	4.72	<5	327	1.1	<2	1.53	<0.5	10	71	15
CB3232		0.001	<0.5	5.07	<5	677	1.3	<2	1.59	<0.5	10	71	17
CB3233		0.001	<0.5	5.70	6	579	1.6	<2	1.17	<0.5	10	80	28
CB3234		<0.001	<0.5	6.13	8	308	1.6	<2	0.35	<0.5	5	77	19
CB3235		<0.001	<0.5	7.44	13	266	1.6	<2	0.13	<0.5	4	78	17
CB3236		<0.001	<0.5	6.46	8	253	1.5	<2	0.27	<0.5	4	77	18
CB3239		<0.001	<0.5	3.26	9	148	1.0	<2	0.03	<0.5	3	64	11
CB3242		<0.001	<0.5	3.18	10	148	1.1	<2	0.02	<0.5	3	85	11
CB3245		<0.001	<0.5	5.78	6	247	1.6	<2	0.03	<0.5	3	89	18

Batch: OR28398  
 Sub Batch: 0  
 Date of Issue: 30/07/2004  
 Client: AUSTRALIAN NATIONAL UNIVERSITY  
 Client Reference:

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
		ppm AU-GF42	ppm ME-ICP61	% ME-ICP61	ppm ME-ICP61	ppm ME-ICP61	ppm ME-ICP61	ppm ME-ICP61	ppm ME-ICP61	% ME-ICP61	ppm ME-ICP61	ppm ME-ICP61	ppm ME-ICP61
CB3248		<0.001	<0.5	3.86	9	129	1.4	<2	0.02	<0.5	2	77	11
CB3251		<0.001	<0.5	3.32	8	115	1.1	<2	0.01	<0.5	<1	60	10
CB3254		0.001	<0.5	3.56	18	233	1.1	<2	0.02	<0.5	2	110	15
CB3257		<0.001	<0.5	2.62	<5	115	0.8	<2	0.01	<0.5	1	73	8
CB3260		0.002	<0.5	6.70	<5	300	1.3	<2	0.02	<0.5	1	115	10
CB3261		0.003	<0.5	7.35	<5	484	1.9	<2	<0.01	<0.5	<1	90	35
CB3262		0.008	<0.5	13.30	<5	686	2.2	<2	0.05	<0.5	2	122	35
CB3263		<0.001	<0.5	7.59	7	444	1.5	<2	0.02	<0.5	2	85	21
CB3264		0.003	<0.5	6.05	5	216	1.5	<2	1.14	<0.5	10	84	20
CB3265		0.001	<0.5	6.57	11	516	1.5	<2	3.28	<0.5	9	61	20
CB3266		0.002	<0.5	6.39	<5	548	1.7	<2	0.09	<0.5	14	71	23
CB3267		0.001	<0.5	6.01	<5	332	1.4	<2	0.04	<0.5	8	60	18
CB3268		0.001	<0.5	3.90	<5	363	1.1	<2	0.03	<0.5	6	78	13
CB3269		0.001	<0.5	2.23	12	353	1.0	<2	0.02	<0.5	8	115	12
CB3270		0.001	<0.5	6.05	<5	2100	1.8	<2	0.40	<0.5	8	72	21
CB3271		0.001	<0.5	6.79	<5	314	2.0	<2	0.05	<0.5	6	63	18
CB3272		<0.001	<0.5	6.30	<5	277	1.7	<2	0.05	<0.5	5	70	17
CB3273		0.001	<0.5	6.72	11	316	1.8	<2	1.17	<0.5	6	66	17
CB3276		<0.001	<0.5	4.17	6	230	1.2	<2	1.96	<0.5	4	75	13
CB3279		<0.001	<0.5	3.43	12	122	0.9	<2	0.03	<0.5	3	83	10
CB3282		<0.001	<0.5	5.35	12	247	1.4	<2	0.03	<0.5	3	70	10
CB3285		<0.001	<0.5	4.36	<5	214	1.2	<2	0.03	<0.5	2	73	10
CB3288		<0.001	<0.5	3.32	<5	104	1.0	<2	0.03	<0.5	1	68	10
CB3293		<0.001	<0.5	9.62	<5	135	1.4	<2	<0.01	<0.5	1	59	3
CB3294		0.001	<0.5	9.30	7	146	1.7	<2	<0.01	<0.5	1	50	4
CB3295		<0.001	<0.5	8.51	10	173	2.1	<2	<0.01	<0.5	1	57	5
CB3296		<0.001	<0.5	8.58	6	315	2.3	<2	0.01	<0.5	<1	75	5
CB3297		<0.001	<0.5	7.76	<5	196	2.1	<2	<0.01	<0.5	2	55	7
CB3298		<0.001	<0.5	8.60	<5	291	2.8	<2	0.02	<0.5	2	49	8

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
		ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB3299		<0.001	<0.5	7.96	<5	399	2.8	<2	0.02	<0.5	4	53	8
CB3300		0.001	<0.5	7.58	<5	512	2.6	<2	0.02	<0.5	5	66	8
CB3301		0.002	<0.5	6.73	12	279	1.7	<2	0.79	<0.5	11	88	20
CB3302		<0.001	<0.5	6.50	6	363	1.7	<2	0.92	<0.5	11	66	20
CB3303		0.001	<0.5	5.55	<5	718	1.5	<2	0.62	<0.5	10	82	18
CB3304		<0.001	<0.5	2.84	7	526	1.0	<2	0.02	<0.5	6	110	13
CB3305		<0.001	<0.5	2.37	7	489	1.0	<2	0.02	<0.5	7	110	12
CB3306		<0.001	<0.5	6.02	<5	250	1.4	<2	0.07	<0.5	7	62	17
CB3307		<0.001	<0.5	5.27	9	200	1.3	<2	0.80	<0.5	3	73	15
CB3308		0.001	<0.5	5.47	<5	215	1.2	<2	0.06	<0.5	3	70	16
CB3309		0.001	<0.5	6.06	<5	297	1.8	<2	0.12	<0.5	6	78	15
CB3310		<0.001	<0.5	5.65	<5	478	1.3	<2	0.56	<0.5	4	59	14
CB3313		<0.001	<0.5	3.63	7	204	1.1	<2	0.10	<0.5	2	102	12
CB3316		0.001	<0.5	3.95	28	258	1.3	<2	0.08	<0.5	3	162	9
CB3321		<0.001	<0.5	3.67	11	116	0.7	<2	0.02	<0.5	1	62	10
CB3322		<0.001	<0.5	9.84	6	264	1.1	<2	0.04	<0.5	2	75	21
CB3323		0.001	0.5	9.76	<5	136	0.7	<2	0.02	<0.5	3	61	9
CB3324		0.001	<0.5	8.53	8	111	1.0	<2	<0.01	<0.5	2	73	6
CB3325		<0.001	<0.5	11.71	<5	169	2.1	<2	<0.01	<0.5	<1	58	5
CB3326		<0.001	<0.5	9.95	6	169	2.2	<2	<0.01	<0.5	<1	39	5
CB3327		<0.001	<0.5	8.08	<5	198	2.6	<2	<0.01	<0.5	1	48	6
CB3328		<0.001	<0.5	10.42	<5	175	3.0	<2	0.01	<0.5	2	67	8
CB3329		0.001	<0.5	9.12	<5	346	3.4	<2	0.02	<0.5	4	50	7
CB3330		0.001	<0.5	7.26	<5	686	3.8	<2	0.02	<0.5	5	35	4
CB3331		0.002	<0.5	5.24	<5	187	1.4	<2	0.09	<0.5	9	104	18
CB3332		0.002	<0.5	6.25	<5	323	1.6	<2	1.33	<0.5	9	86	19
CB3333		<0.001	<0.5	6.87	6	469	1.7	<2	0.93	<0.5	10	81	20
CB3334		0.001	<0.5	6.63	8	840	1.7	<2	0.49	<0.5	10	71	20
CB3335		0.001	<0.5	2.80	10	305	1.0	<2	0.03	<0.5	5	107	13

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
	Unit Method LOR	ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB3336		<0.001	<0.5	4.67	<5	260	1.1	<2	0.07	<0.5	7	61	15
CB3337		<0.001	<0.5	4.92	<5	325	1.8	2	0.05	<0.5	12	76	16
CB3338		0.001	<0.5	3.98	<5	297	1.4	<2	0.14	<0.5	6	62	13
CB3339		0.001	<0.5	3.09	<5	167	1.1	<2	0.04	<0.5	4	95	12
CB3340		0.002	<0.5	2.85	12	244	1.3	<2	0.03	<0.5	4	99	12
CB3343		0.002	0.6	3.04	21	149	1.0	3	0.07	<0.5	2	146	76
CB3346		<0.001	<0.5	3.27	<5	140	0.7	<2	0.07	<0.5	2	73	9
CB3350		<0.001	<0.5	3.84	10	108	1.0	<2	0.03	<0.5	3	68	11
CB3351		<0.001	<0.5	16.05	<5	294	1.7	<2	0.11	<0.5	1	92	31
CB3352		0.003	<0.5	11.22	12	356	1.5	<2	0.04	<0.5	2	103	39
CB3353		0.003	<0.5	14.77	<5	1340	2.0	<2	0.04	<0.5	<1	115	15
CB3354		0.010	<0.5	13.24	<5	658	2.0	<2	0.03	<0.5	2	112	25
CB3355		0.006	<0.5	11.69	5	397	1.3	<2	0.02	<0.5	<1	84	19
CB3356		<0.001	<0.5	9.67	108	221	1.4	<2	0.01	<0.5	3	73	12
CB3357		<0.001	<0.5	9.69	77	144	2.1	<2	<0.01	<0.5	<1	45	4
CB3358		<0.001	<0.5	5.82	12	532	1.7	<2	0.17	<0.5	7	125	19
CB3359		0.002	<0.5	6.78	14	1110	2.0	<2	1.38	<0.5	13	95	19
CB3360		0.001	0.5	7.39	12	540	1.6	<2	1.30	<0.5	2	79	21
CB3361		<0.001	1.0	6.29	7	344	1.4	<2	0.01	<0.5	<1	52	19
CB3362		<0.001	0.6	7.06	13	441	2.4	<2	<0.01	<0.5	<1	61	26
CB3363		<0.001	0.7	5.47	7	513	1.6	<2	<0.01	<0.5	<1	91	13
CB3364		<0.001	<0.5	6.93	10	645	1.6	<2	<0.01	<0.5	<1	113	14
CB3365		<0.001	0.8	7.51	17	521	1.5	<2	<0.01	<0.5	<1	87	21
CB3366		<0.001	0.6	7.21	18	607	1.6	<2	<0.01	<0.5	<1	99	14
CB3367		<0.001	0.8	4.97	13	403	1.3	<2	<0.01	<0.5	1	81	14
CB3368		<0.001	0.8	5.17	8	386	1.3	<2	<0.01	<0.5	<1	81	15
CB3369		<0.001	<0.5	6.74	10	564	1.7	<2	<0.01	<0.5	<1	81	15
CB3370		0.001	<0.5	5.46	6	171	1.3	<2	0.11	<0.5	8	126	16
CB3371		0.001	<0.5	7.19	30	515	2.3	<2	0.35	<0.5	12	152	18

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
	Unit Method LOR	ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB3372		0.002	<0.5	7.67	9	237	1.7	<2	1.72	<0.5	11	91	20
CB3373		0.001	<0.5	6.74	34	763	1.5	<2	1.90	<0.5	5	221	13
CB3374		<0.001	<0.5	7.69	34	608	1.8	<2	0.15	<0.5	12	179	16
CB3375		<0.001	<0.5	7.78	25	182	1.6	<2	2.54	<0.5	4	106	15
CB3376		0.001	<0.5	6.82	39	3830	1.3	<2	2.65	<0.5	3	163	13
CB3377		0.002	<0.5	6.74	33	175	1.1	<2	2.30	<0.5	2	160	14
CB3378		<0.001	<0.5	5.79	33	184	0.9	<2	1.99	<0.5	<1	142	12
CB3379		0.003	<0.5	6.35	35	434	1.0	<2	0.82	<0.5	<1	217	16
CB3382		0.001	<0.5	7.79	36	128	1.6	<2	1.17	<0.5	<1	202	15
CB3383		<0.001	<0.5	13.51	13	325	1.1	<2	0.12	<0.5	2	83	20
CB3384		0.001	<0.5	22.56	14	824	0.9	<2	0.08	<0.5	2	107	13
CB3385		0.002	<0.5	13.41	12	371	0.6	<2	0.04	<0.5	2	75	13
CB3386		0.002	<0.5	10.29	<5	249	0.6	<2	0.03	<0.5	3	81	7
CB3387		0.001	<0.5	11.52	<5	374	0.7	<2	0.04	<0.5	2	88	7
CB3388		<0.001	<0.5	13.98	<5	703	1.8	<2	0.04	<0.5	1	81	13
CB3389		<0.001	<0.5	7.36	<5	533	1.6	<2	0.02	<0.5	1	96	11
CB3390		0.001	<0.5	6.14	7	216	1.2	<2	0.08	<0.5	6	114	16
CB3391		0.002	<0.5	8.01	15	153	1.8	<2	0.10	<0.5	7	124	16
CB3392		0.001	<0.5	7.68	14	416	2.3	<2	0.19	<0.5	17	81	24
CB3393		0.001	<0.5	8.25	9	244	1.3	<2	0.16	<0.5	7	80	21
CB3394		<0.001	<0.5	6.68	8	138	1.4	2	0.08	<0.5	7	81	17
CB3395		<0.001	<0.5	8.17	10	5380	2.6	<2	0.30	<0.5	23	60	13
CB3396		<0.001	<0.5	8.74	<5	336	1.5	<2	0.19	<0.5	6	82	14
CB3397		<0.001	<0.5	5.82	<5	138	1.4	<2	0.10	<0.5	4	66	14
CB3398		<0.001	<0.5	9.52	6	99	1.2	<2	1.19	<0.5	4	58	14
CB3399		<0.001	<0.5	14.59	13	165	1.1	<2	0.27	<0.5	3	55	9
CB3400		<0.001	<0.5	12.77	7	106	0.6	<2	0.11	<0.5	1	83	9
CB3401		<0.001	<0.5	17.72	10	355	0.7	<2	0.10	<0.5	1	70	11
CB3402		<0.001	<0.5	12.13	10	606	1.1	<2	0.09	<0.5	3	63	10

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
	Unit Method LOR	ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB3403		<0.001	<0.5	12.08	7	1010	1.0	<2	0.19	<0.5	4	46	23
CB3404		<0.001	<0.5	10.36	6	681	1.1	<2	0.32	<0.5	9	54	39
CB3405		<0.001	<0.5	12.77	10	622	1.5	<2	0.33	<0.5	11	32	34
CB3406		<0.001	<0.5	5.00	<5	170	1.1	<2	0.11	<0.5	5	56	13
CB3407		0.002	<0.5	7.30	11	1140	1.7	<2	3.47	<0.5	14	37	10
CB3408		<0.001	<0.5	10.59	<5	309	1.4	<2	2.31	<0.5	4	32	17
CB3409		<0.001	<0.5	14.38	7	70	1.5	<2	0.09	<0.5	2	29	5
CB3410		<0.001	<0.5	10.05	6	40	1.5	<2	0.06	<0.5	<1	24	3
CB3411		<0.001	<0.5	13.94	8	51	1.6	<2	0.05	<0.5	<1	23	3
CB3412		<0.001	<0.5	12.61	<5	163	2.2	<2	0.05	<0.5	4	26	6
CB3413		<0.001	<0.5	12.85	<5	182	2.2	<2	0.04	<0.5	3	30	3
CB3414		<0.001	<0.5	12.62	6	310	2.2	<2	0.03	<0.5	4	25	3
CB3415		<0.001	<0.5	12.61	6	521	1.9	<2	0.08	<0.5	3	23	4
CB3416		<0.001	<0.5	11.37	7	543	1.4	<2	0.07	<0.5	4	23	4
CB3417		0.001	0.6	6.76	6	570	3.6	<2	0.81	<0.5	7	22	8
CB3418		<0.001	<0.5	8.34	6	587	3.2	<2	1.37	<0.5	7	25	8
CB3419		<0.001	<0.5	5.92	5	182	1.2	<2	0.07	<0.5	5	71	15
CB3420		0.001	<0.5	7.59	8	1400	1.4	<2	0.16	<0.5	11	83	16
CB3421		<0.001	<0.5	12.67	8	557	0.9	<2	0.56	<0.5	3	47	11
CB3422		<0.001	<0.5	13.49	6	207	0.7	<2	0.66	<0.5	3	33	7
CB3423		<0.001	<0.5	13.18	11	224	0.6	<2	0.54	<0.5	2	42	7
CB3424		<0.001	<0.5	11.73	8	224	0.6	<2	0.51	<0.5	2	49	7
CB3425		<0.001	<0.5	13.90	11	221	0.8	<2	0.32	<0.5	4	58	8
CB3426		<0.001	<0.5	11.57	11	178	0.8	<2	0.16	<0.5	5	56	8
CB3427		0.001	<0.5	13.53	8	237	0.9	<2	0.19	<0.5	6	55	8
CB3428		<0.001	<0.5	15.57	<5	199	1.3	<2	0.08	<0.5	2	47	7
CB3429		<0.001	<0.5	16.97	<5	256	2.3	<2	0.06	<0.5	1	40	6
CB3430		<0.001	<0.5	19.57	10	802	2.6	<2	0.06	<0.5	<1	45	15
CB3431		<0.001	<0.5	16.88	12	731	3.3	<2	0.05	<0.5	1	43	22

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Au ppm AU-GF42 0.001	Ag ppm ME-ICP61 0.5	Al % ME-ICP61 0.01	As ppm ME-ICP61 5	Ba ppm ME-ICP61 10	Be ppm ME-ICP61 0.5	Bi ppm ME-ICP61 2	Ca % ME-ICP61 0.01	Cd ppm ME-ICP61 0.5	Co ppm ME-ICP61 1	Cr ppm ME-ICP61 1	Cu ppm ME-ICP61 1
CB3432		0.001	<0.5	14.78	15	1490	6.1	<2	0.31	<0.5	34	103	28
CB3433		<0.001	<0.5	8.80	<5	1100	5.3	<2	0.94	<0.5	62	38	37
CB3434		<0.001	<0.5	5.82	10	253	1.4	<2	0.15	<0.5	10	65	19
CB3435		<0.001	<0.5	6.06	10	268	1.5	<2	0.19	<0.5	9	51	19
CB3436		<0.001	<0.5	4.56	7	766	1.1	<2	3.16	<0.5	7	67	17
CB3437		<0.001	<0.5	4.12	9	495	0.9	<2	5.90	<0.5	6	49	17
CB3438		<0.001	<0.5	2.93	<5	1680	0.6	<2	9.14	<0.5	8	36	13
CB3439		0.001	<0.5	5.98	<5	732	1.4	<2	2.99	<0.5	10	59	19
CB3440		<0.001	<0.5	4.26	6	235	1.0	<2	0.10	<0.5	12	48	17
CB3441		<0.001	<0.5	2.29	7	684	0.9	<2	0.06	<0.5	4	56	14
CB3442		0.001	<0.5	2.49	9	330	0.8	<2	0.05	<0.5	4	44	11
CB3443		0.001	<0.5	4.32	6	226	1.1	<2	0.04	<0.5	10	47	15
CB3445		0.001	<0.5	4.20	7	233	2.1	<2	0.07	<0.5	21	61	15
CB3446		0.004	<0.5	4.39	12	1340	2.2	<2	2.91	<0.5	32	123	26
CB3447		0.004	<0.5	6.28	<5	553	2.2	<2	0.74	<0.5	56	147	32
CB3448		0.006	<0.5	11.43	11	531	1.4	<2	0.75	<0.5	3	85	53
CB3449		<0.001	<0.5	20.19	9	745	2.7	<2	0.17	<0.5	5	116	101
CB3450		<0.001	<0.5	19.60	16	912	2.6	<2	0.19	<0.5	3	130	122
CB3451		0.003	<0.5	25.28	32	648	2.5	<2	0.13	<0.5	2	122	73
CB3452		0.012	<0.5	4.59	9	455	1.6	<2	0.02	<0.5	<1	101	109
CB3453		0.011	<0.5	10.51	12	543	2.1	<2	0.04	<0.5	<1	116	107
CB3454		0.007	<0.5	6.73	18	469	2.0	<2	0.03	<0.5	<1	109	125
CB3455		0.002	<0.5	4.99	6	268	1.3	<2	0.12	<0.5	8	55	18
CB3456		<0.001	<0.5	3.46	5	285	0.9	<2	0.09	<0.5	7	56	15
CB3457		<0.001	<0.5	3.03	6	315	0.8	<2	0.10	<0.5	5	79	12
CB3458		<0.001	<0.5	6.31	8	331	1.3	<2	0.59	<0.5	3	54	17
CB3459		<0.001	<0.5	5.86	8	310	1.2	<2	0.24	<0.5	4	57	17
CB3460		<0.001	<0.5	5.82	<5	324	1.5	<2	0.20	<0.5	4	62	16
CB3461		<0.001	<0.5	5.64	8	327	1.6	<2	0.18	<0.5	3	73	17

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
		ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB3462		0.001	<0.5	5.71	8	748	1.6	<2	1.51	<0.5	4	58	15
CB3463		<0.001	<0.5	5.59	<5	254	1.6	<2	1.58	<0.5	3	62	17
CB3464		0.001	<0.5	5.43	10	268	1.5	<2	0.45	<0.5	5	43	16
CB3467		<0.001	<0.5	3.36	5	172	0.8	<2	0.06	<0.5	2	56	7
CB3470		<0.001	<0.5	3.37	13	146	0.8	<2	0.06	<0.5	2	69	7
CB3473		<0.001	<0.5	3.24	9	126	0.7	<2	0.06	<0.5	2	52	7
CB3476		<0.001	<0.5	6.83	15	288	2.0	<2	0.09	<0.5	2	72	11
CB3479		<0.001	<0.5	3.48	10	150	1.2	<2	0.06	<0.5	2	37	7
CB3482		<0.001	<0.5	1.59	<5	85	<0.5	<2	0.02	<0.5	<1	39	5
CB3485		<0.001	<0.5	2.53	<5	90	1.0	<2	0.04	<0.5	1	41	6
CB3488		0.002	<0.5	1.75	<5	106	0.6	3	0.03	<0.5	2	253	7
CB3491		0.001	<0.5	3.03	<5	129	1.0	<2	0.03	<0.5	2	63	7
CB3494		0.001	<0.5	1.97	<5	110	0.6	<2	0.02	<0.5	<1	64	7
CB3497		<0.001	<0.5	1.88	<5	127	0.6	<2	0.02	<0.5	1	70	6
CB3500		<0.001	<0.5	3.02	<5	200	0.9	2	0.03	<0.5	2	59	7
CB3504		<0.001	<0.5	3.61	<5	173	0.9	<2	0.03	<0.5	2	47	9
CB3505		0.004	<0.5	10.72	<5	374	0.9	<2	0.05	<0.5	<1	32	9
CB3506		0.001	<0.5	9.82	<5	390	1.4	<2	0.16	<0.5	1	38	11
CB3507		0.003	<0.5	5.50	6	166	1.3	4	0.09	<0.5	6	69	16
CB3508		0.002	<0.5	5.31	5	153	1.9	2	0.11	<0.5	10	80	17
CB3509		0.004	<0.5	7.19	9	1650	1.8	<2	1.98	<0.5	10	42	24
CB3510		0.004	<0.5	7.84	<5	710	2.4	4	2.29	<0.5	18	26	23
CB3511		0.003	<0.5	7.97	8	750	2.8	6	2.31	<0.5	17	27	23
CB3512		0.001	<0.5	8.32	<5	957	3.3	<2	0.15	<0.5	23	30	26
CB3513		0.002	<0.5	9.00	8	843	2.7	4	0.06	<0.5	20	40	30
CB3514		<0.001	<0.5	8.69	<5	722	2.5	3	0.02	<0.5	23	52	31
CB3515		0.001	<0.5	8.96	<5	697	2.6	3	0.01	<0.5	24	38	31
CB3516		0.001	<0.5	10.23	<5	749	2.4	7	0.01	<0.5	17	54	25
CB3517		0.002	<0.5	9.18	<5	808	2.6	3	0.11	<0.5	15	56	26

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
	Unit Method LOR	ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB3518		<0.001	<0.5	9.67	5	776	3.0	4	0.05	<0.5	13	71	27
CB3519		0.007	<0.5	9.26	<5	772	3.4	3	0.64	<0.5	23	36	19
CB3520		0.026	<0.5	9.38	<5	716	3.3	4	2.08	0.6	21	35	25
CB3521		0.032	<0.5	9.27	<5	585	2.9	<2	1.11	<0.5	23	40	28
CB3522		0.084	<0.5	5.27	<5	574	2.9	<2	0.76	<0.5	18	33	36
CB3523		0.058	<0.5	6.18	<5	563	3.0	2	0.67	<0.5	16	28	29
CB3524		0.016	<0.5	8.98	<5	591	3.0	3	0.83	<0.5	15	29	18
CB3525		0.073	<0.5	4.96	5	483	3.3	<2	0.42	<0.5	18	16	18
CB3526		0.007	<0.5	6.34	<5	633	1.9	3	0.35	<0.5	10	65	15
CB3527		0.004	<0.5	8.17	<5	383	1.4	4	0.87	<0.5	3	42	8
CB3528		0.003	<0.5	7.85	6	577	2.9	5	6.94	<0.5	4	70	9
CB3529		0.003	<0.5	17.52	<5	1300	6.2	<2	0.05	<0.5	1	122	4
CB3530		0.003	<0.5	9.37	<5	861	4.1	2	5.25	<0.5	1	80	5
CB3531		0.003	<0.5	10.95	<5	810	4.5	3	2.26	<0.5	<1	88	4
CB3532		0.001	<0.5	17.77	<5	1150	5.6	<2	0.04	<0.5	1	127	4
CB3533		<0.001	0.5	19.41	<5	1140	5.3	2	0.02	<0.5	1	114	4
CB3534		0.001	<0.5	4.90	<5	614	4.0	4	<0.01	<0.5	1	96	2
CB3535		<0.001	<0.5	18.59	<5	1020	4.8	<2	0.02	<0.5	<1	105	3
CB3536		<0.001	<0.5	12.79	10	545	2.2	4	0.01	<0.5	<1	73	4
CB3537		0.001	<0.5	6.28	<5	531	3.6	<2	<0.01	<0.5	<1	90	4
CB3538		0.003	<0.5	5.33	5	701	4.6	<2	<0.01	<0.5	<1	107	6
CB3539		0.001	<0.5	5.66	9	250	1.6	<2	0.18	<0.5	8	63	18
CB3540		<0.001	<0.5	10.24	<5	713	2.2	3	0.59	<0.5	7	84	14
CB3541		0.001	<0.5	12.29	<5	873	2.5	2	0.54	<0.5	9	73	13
CB3542		<0.001	<0.5	16.62	<5	1220	3.8	<2	0.06	<0.5	5	95	5
CB3543		<0.001	<0.5	10.61	<5	908	3.9	<2	<0.01	<0.5	2	72	3
CB3544		<0.001	<0.5	4.82	<5	636	2.9	3	<0.01	<0.5	1	76	3
CB3545		<0.001	<0.5	10.36	<5	669	2.6	<2	1.16	<0.5	<1	75	4
CB3546		<0.001	<0.5	17.67	<5	1180	4.3	<2	0.06	<0.5	<1	97	2

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
	Unit Method LOR	ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB3547		<0.001	<0.5	15.44	<5	1070	3.7	<2	0.03	<0.5	1	81	3
CB3548		<0.001	<0.5	14.11	<5	892	3.2	3	0.28	<0.5	<1	87	3
CB3549		<0.001	<0.5	7.04	<5	593	2.7	<2	<0.01	<0.5	1	65	3
CB3550		0.002	<0.5	4.61	9	169	1.3	3	0.06	<0.5	8	79	15
CB3551		<0.001	<0.5	7.06	9	182	2.2	3	0.14	<0.5	19	66	16
CB3552		0.001	<0.5	3.87	7	815	1.0	3	0.21	<0.5	4	68	11
CB3553		0.001	<0.5	2.76	<5	665	0.9	<2	0.12	<0.5	4	78	10
CB3554		<0.001	<0.5	4.17	10	392	1.1	<2	0.12	<0.5	4	70	12
CB3555		<0.001	<0.5	4.84	6	206	1.7	3	0.13	<0.5	8	51	12
CB3556		<0.001	<0.5	3.49	14	261	1.1	<2	0.36	<0.5	3	113	10
CB3557		0.001	<0.5	2.84	23	246	1.1	<2	0.13	<0.5	3	116	11
CB3558		0.001	<0.5	3.02	11	241	0.9	2	0.03	<0.5	1	88	9
CB3559		<0.001	<0.5	4.53	<5	215	1.4	3	0.06	<0.5	3	58	11
CB3562		<0.001	<0.5	7.14	10	244	1.7	3	0.06	<0.5	3	75	15
CB3565		0.002	<0.5	4.61	15	2910	1.4	<2	0.04	<0.5	2	122	12
CB3568		<0.001	<0.5	16.37	<5	142	0.9	<2	0.11	<0.5	2	58	7
CB3571		<0.001	<0.5	13.37	7	95	<0.5	<2	0.09	<0.5	4	30	3
CB3574		<0.001	<0.5	10.02	<5	26	0.7	<2	0.05	<0.5	1	36	4
CB3575		<0.001	0.5	12.18	<5	194	0.7	<2	0.11	<0.5	2	30	5
CB3576		0.001	<0.5	5.67	<5	32	0.5	<2	0.03	<0.5	2	26	4
CB3577		<0.001	<0.5	9.74	<5	181	1.6	<2	0.25	<0.5	14	74	16
CB3578		<0.001	<0.5	4.76	<5	816	1.3	2	0.26	<0.5	16	59	15
CB3579		<0.001	<0.5	5.60	5	1350	1.5	<2	0.32	<0.5	14	49	18
CB3580		<0.001	<0.5	4.04	<5	495	1.1	<2	0.96	<0.5	7	63	16
CB3581		<0.001	<0.5	5.12	<5	446	1.4	<2	1.34	<0.5	10	61	19
CB3582		<0.001	<0.5	5.61	<5	461	1.4	<2	2.00	<0.5	10	65	20
CB3583		<0.001	<0.5	4.99	<5	656	1.1	2	3.25	<0.5	8	56	17
CB3584		<0.001	<0.5	3.59	8	284	0.8	3	2.44	<0.5	3	53	12
CB3585		<0.001	<0.5	3.09	<5	280	0.7	5	0.60	<0.5	3	67	11

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
		ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB3586		<0.001	<0.5	1.82	5	140	<0.5	<2	0.03	<0.5	1	130	9
CB3589		<0.001	<0.5	3.12	8	196	1.3	<2	0.14	<0.5	4	89	11
CB3591		<0.001	<0.5	3.45	<5	196	1.6	<2	0.03	<0.5	8	52	13
CB3594		<0.001	<0.5	3.34	10	254	1.3	2	0.03	<0.5	4	96	15
CB3595		<0.001	<0.5	10.81	17	127	0.6	<2	0.07	<0.5	2	46	7
CB3596		<0.001	<0.5	13.65	<5	1210	0.8	<2	1.02	<0.5	<1	45	8
CB3597		<0.001	<0.5	9.32	7	94	1.0	3	0.16	<0.5	2	26	33
CB3598		<0.001	<0.5	12.92	<5	239	1.4	<2	0.17	<0.5	<1	27	63
CB3599		<0.001	<0.5	13.03	<5	476	4.1	<2	0.26	1.0	68	48	83
CB3600		<0.001	<0.5	14.61	10	442	6.0	<2	0.32	0.7	16	79	32
CB3601		0.001	<0.5	4.81	<5	177	1.1	<2	0.08	<0.5	7	70	18
CB3602		0.001	<0.5	5.18	<5	268	1.2	<2	0.10	<0.5	8	54	19
CB3603		0.001	<0.5	2.42	7	228	0.8	<2	0.05	<0.5	8	47	13
CB3604		0.001	<0.5	4.60	<5	780	1.0	<2	0.14	<0.5	5	45	14
CB3605		0.001	<0.5	3.00	6	244	0.8	<2	0.08	<0.5	4	48	12
CB3606		0.002	<0.5	3.38	<5	287	1.2	<2	0.09	<0.5	10	50	12
CB3607		0.002	<0.5	1.76	14	204	1.0	<2	0.03	<0.5	5	64	12
CB3608		0.003	<0.5	1.85	11	170	0.6	<2	0.03	<0.5	2	39	9
CB3609		0.002	<0.5	3.31	29	170	1.0	<2	0.05	<0.5	1	139	9
CB3610		0.003	<0.5	3.92	10	155	0.7	<2	0.05	<0.5	2	53	8
CB3611		0.002	<0.5	15.84	9	285	1.0	<2	0.08	<0.5	<1	48	5
CB3612		0.002	<0.5	17.25	12	494	1.5	<2	0.09	<0.5	<1	59	20
CB3613		0.005	<0.5	14.61	41	391	3.1	<2	0.17	<0.5	3	65	112
CB3614		0.005	<0.5	16.94	<5	475	2.3	3	0.06	<0.5	<1	49	28
CB3615		0.010	<0.5	4.69	<5	415	2.2	<2	<0.01	<0.5	4	63	12
CB3616		0.007	<0.5	5.96	5	524	3.5	<2	0.02	<0.5	17	75	46
CB3617		0.002	<0.5	12.67	<5	600	3.1	3	0.04	<0.5	7	60	17
CB3618		0.006	<0.5	5.95	<5	496	2.9	<2	0.06	<0.5	9	65	15
CB3619		0.005	<0.5	5.51	<5	507	2.7	<2	0.06	<0.5	8	70	15

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
	Unit Method LOR	ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB3620		0.005	<0.5	6.33	8	510	2.4	<2	0.05	<0.5	11	63	31
CB3621		0.001	<0.5	4.71	<5	240	1.4	<2	0.08	<0.5	5	69	15
CB3622		0.002	<0.5	6.92	7	911	1.8	<2	0.26	<0.5	11	57	14
CB3623		0.002	<0.5	3.99	<5	338	1.4	<2	0.01	<0.5	3	36	5
CB3624		0.002	<0.5	6.62	<5	352	1.6	<2	<0.01	<0.5	2	46	6
CB3625		0.001	<0.5	8.13	<5	382	2.0	<2	<0.01	<0.5	1	61	4
CB3626		<0.001	<0.5	8.75	<5	606	3.1	<2	0.71	<0.5	2	59	5
CB3627		<0.001	<0.5	6.05	<5	295	1.4	<2	4.77	<0.5	2	41	7
CB3628		<0.001	<0.5	8.24	8	767	2.7	<2	5.42	<0.5	1	60	5
CB3629		<0.001	<0.5	4.79	<5	254	1.5	<2	0.03	<0.5	<1	30	3
CB3630		<0.001	<0.5	5.80	<5	371	2.0	<2	0.03	<0.5	<1	46	3
CB3631		0.001	<0.5	6.70	<5	456	2.1	<2	0.03	<0.5	1	40	3
CB3632		0.002	<0.5	4.52	<5	161	1.0	<2	0.06	<0.5	5	64	15
CB3633		0.002	<0.5	10.46	<5	187	1.3	<2	0.15	<0.5	7	51	15
CB3634		0.001	<0.5	7.13	<5	166	1.8	<2	0.06	<0.5	13	63	18
CB3635		0.001	<0.5	4.53	<5	174	1.0	<2	0.03	<0.5	7	49	11
CB3636		0.001	<0.5	3.28	<5	318	0.6	<2	0.11	<0.5	5	32	6
CB3637		<0.001	<0.5	2.85	<5	163	<0.5	<2	2.31	<0.5	2	40	3
CB3638		<0.001	<0.5	8.35	<5	96	0.9	<2	6.53	<0.5	1	29	2
CB3639		0.001	<0.5	19.81	<5	46	1.6	<2	2.02	<0.5	1	39	2
CB3640		0.002	<0.5	21.62	<5	106	1.9	<2	1.53	<0.5	<1	41	1
CB3641		0.002	<0.5	8.53	<5	24	2.3	<2	0.04	<0.5	<1	21	<1
CB3642		0.002	<0.5	7.29	<5	36	1.9	<2	0.01	<0.5	<1	37	1
CB3643		0.001	<0.5	6.82	<5	42	1.3	<2	<0.01	<0.5	<1	29	<1
CB3644		0.002	<0.5	9.17	<5	95	1.4	<2	<0.01	<0.5	<1	36	2
CB3645		0.002	<0.5	6.15	<5	539	1.1	<2	0.02	<0.5	<1	18	2
CB3646		0.002	<0.5	4.22	19	716	1.5	<2	0.06	<0.5	8	99	16
CB3647		0.004	<0.5	6.75	16	773	1.7	<2	2.80	<0.5	6	42	16
CB3648		0.003	<0.5	5.59	7	365	1.3	<2	8.53	<0.5	6	32	16

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
		ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB3649		0.002	<0.5	5.28	27	276	1.3	3	2.60	<0.5	2	112	15
CB3650		0.002	<0.5	4.65	34	202	1.6	<2	0.05	<0.5	1	138	13
CB3651		0.002	<0.5	13.92	15	489	1.5	<2	0.29	<0.5	<1	100	8
CB3652		0.002	<0.5	12.03	<5	690	2.0	<2	0.10	<0.5	1	61	4
CB3653		0.001	<0.5	22.28	<5	1010	2.3	<2	0.12	<0.5	<1	76	4
CB3654		0.001	<0.5	13.78	<5	672	2.0	<2	<0.01	<0.5	<1	61	4
CB3655		0.002	<0.5	11.53	<5	507	1.7	2	<0.01	<0.5	<1	70	5
CB3656		0.001	<0.5	6.64	<5	531	1.8	<2	<0.01	<0.5	<1	49	8
CB3657		<0.001	<0.5	8.14	<5	506	2.1	<2	<0.01	<0.5	<1	43	4
CB3658		<0.001	<0.5	5.71	<5	572	1.8	<2	<0.01	<0.5	<1	46	4
CB3659		<0.001	<0.5	17.78	<5	862	2.8	<2	0.02	<0.5	<1	70	4
CB3660		<0.001	<0.5	6.33	<5	491	2.2	<2	<0.01	<0.5	<1	42	3
CB3661		<0.001	<0.5	13.17	<5	598	2.3	<2	0.02	<0.5	<1	55	5
CB3662		<0.001	<0.5	13.14	<5	522	1.9	<2	0.01	<0.5	<1	61	7
CB3663		<0.001	<0.5	11.82	10	682	3.7	<2	0.01	<0.5	9	85	24
CB3664		<0.001	<0.5	7.15	13	500	3.4	<2	0.02	<0.5	11	74	49
CB3665		0.001	<0.5	3.78	<5	154	1.0	<2	0.04	<0.5	4	72	14
CB3666		0.001	<0.5	5.09	7	345	2.0	<2	0.10	<0.5	21	51	18
CB3667		0.002	<0.5	2.90	<5	759	0.9	<2	0.15	<0.5	6	52	13
CB3668		0.002	<0.5	4.02	<5	254	1.1	<2	0.19	<0.5	7	52	11
CB3669		<0.001	<0.5	4.55	7	238	1.2	<2	0.15	<0.5	7	64	10
CB3670		<0.001	<0.5	3.69	<5	161	0.8	<2	0.58	<0.5	4	57	8
CB3671		<0.001	<0.5	4.23	<5	330	0.9	<2	1.38	<0.5	3	64	9
CB3672		<0.001	<0.5	5.91	8	155	0.7	<2	0.41	<0.5	5	51	13
CB3673		<0.001	<0.5	5.08	<5	159	0.6	<2	0.34	<0.5	4	58	10
CB3674		<0.001	<0.5	5.43	<5	363	0.7	2	0.45	<0.5	5	47	10
CB3677		<0.001	<0.5	4.61	<5	91	0.5	<2	0.04	<0.5	3	47	3
CB3679		<0.001	<0.5	2.81	6	94	<0.5	<2	0.02	<0.5	3	67	3
CB3680		<0.001	<0.5	14.70	<5	59	0.6	<2	0.09	<0.5	3	42	2

Batch: OR28398  
 Sub Batch: 0  
 Date of Issue: 30/07/2004  
 Client: AUSTRALIAN NATIONAL UNIVERSITY  
 Client Reference:

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
	Unit Method LOR	ppm AU-GF42 0.001	ppm ME-ICP61 0.5	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 10	ppm ME-ICP61 0.5	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 0.5	ppm ME-ICP61 1	ppm ME-ICP61 1	ppm ME-ICP61 1
CB3681		<0.001	<0.5	16.51	<5	146	0.6	<2	0.03	<0.5	1	22	2
CB3682		<0.001	<0.5	21.16	<5	138	1.4	<2	0.05	<0.5	4	42	3
CB3683		<0.001	<0.5	16.28	<5	200	2.1	<2	0.04	<0.5	2	38	2
CB3684		<0.001	<0.5	12.55	<5	910	2.7	<2	0.05	<0.5	4	28	3
CB3685		<0.001	<0.5	9.89	<5	516	3.3	<2	0.47	<0.5	7	28	3
CB3686		<0.001	<0.5	7.39	<5	584	3.3	<2	1.15	<0.5	7	36	2
CB3687		<0.001	<0.5	7.54	<5	602	2.7	<2	1.77	<0.5	6	38	3
CB3688		<0.001	2.4	7.03	<5	689	2.3	<2	1.62	<0.5	9	30	4
CB3689		<0.001	<0.5	4.32	39	690	2.1	<2	0.11	<0.5	10	101	19
CB3690		0.002	<0.5	6.65	8	2160	3.7	<2	1.23	<0.5	18	67	23
CB3691		0.001	<0.5	7.08	15	543	5.6	3	0.76	<0.5	21	73	29
CB3692		0.002	<0.5	7.87	<5	419	2.8	<2	1.60	<0.5	4	58	16
CB3693		0.001	<0.5	5.95	<5	406	3.4	<2	2.83	<0.5	10	55	25
CB3694		0.001	<0.5	6.09	<5	381	2.4	<2	1.93	<0.5	5	57	15
CB3695		<0.001	<0.5	4.12	<5	366	2.2	<2	0.03	<0.5	4	69	12
CB3696		0.001	<0.5	7.01	<5	515	2.5	<2	2.10	<0.5	3	70	9
CB3697		<0.001	<0.5	12.68	10	822	4.2	<2	1.34	<0.5	3	86	12
CB3698		<0.001	<0.5	15.85	<5	864	3.6	<2	0.02	<0.5	<1	93	14
CB3699		<0.001	<0.5	5.15	<5	429	2.6	2	<0.01	<0.5	1	82	8
CB3700		<0.001	<0.5	4.33	<5	405	2.1	<2	<0.01	<0.5	1	68	9
CB3701		<0.001	<0.5	7.77	<5	598	3.4	<2	0.01	<0.5	5	81	20
CB3702		0.001	<0.5	5.15	<5	507	2.9	<2	<0.01	<0.5	5	78	12
CB3703		0.001	<0.5	3.41	<5	482	3.5	<2	<0.01	<0.5	6	65	22
CB3704		<0.001	<0.5	7.44	<5	473	2.6	<2	0.09	<0.5	8	70	17
CB3705		<0.001	<0.5	5.56	<5	431	2.6	<2	0.13	<0.5	11	80	21
CB3706		<0.001	<0.5	12.76	11	768	4.0	2	0.23	<0.5	11	88	37
CB3707		<0.001	0.6	4.15	10	288	2.1	<2	0.12	<0.5	9	77	19

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB2571		7.49	1.69	7.32	989	6	0.67	267	3720	28	0.02	<5	2470
CB2572		4.49	2.11	0.46	167	3	0.07	28	688	29	<0.01	<5	81
CB2573		8.60	1.90	0.84	708	2	0.13	27	2330	12	<0.01	<5	39
CB2574		4.11	2.06	0.25	67	3	0.11	28	355	17	0.01	<5	35
CB2575		3.82	1.01	0.14	68	9	0.02	17	367	18	<0.01	<5	79
CB2576		2.21	1.55	0.38	417	6	0.04	52	227	22	<0.01	<5	33
CB2577		0.68	0.27	0.04	94	9	0.03	27	52	22	<0.01	<5	4
CB2578		3.89	2.09	0.36	205	4	0.13	40	397	69	<0.01	<5	41
CB2579		3.90	1.49	1.19	251	4	0.74	34	646	46	0.01	<5	67
CB2580		7.63	1.82	6.86	987	9	0.80	258	3650	24	0.01	<5	2560
CB2581		7.88	2.66	7.34	1010	6	0.68	252	3930	23	0.01	<5	2590
CB2582		7.69	2.76	6.01	1010	3	0.74	255	3630	27	0.01	<5	2320
CB2583		7.53	2.53	6.74	979	2	0.71	257	3550	22	0.01	<5	2320
CB2584		7.82	1.94	6.22	1080	2	0.72	246	3850	26	0.02	<5	2250
CB2585		7.48	1.74	6.41	995	2	0.83	237	3710	22	0.02	<5	2290
CB2586		7.40	3.14	6.35	1020	2	0.67	259	3910	20	0.01	<5	2280
CB2587		7.52	1.59	6.84	983	6	0.66	261	3980	21	0.02	<5	2300
CB2588		7.72	1.62	5.13	1110	2	0.72	232	3460	26	<0.01	<5	1940
CB2589		7.40	1.93	6.26	1020	2	0.68	260	3660	22	0.01	<5	2080
CB2592		7.54	2.11	5.49	1080	3	0.66	246	3960	24	<0.01	<5	2050
CB2595		7.84	1.75	6.15	992	3	0.60	254	4830	27	0.01	<5	2320
CB2598		8.59	1.18	3.49	956	2	0.92	246	5960	19	<0.01	<5	1950
CB2601		2.24	1.91	1.05	128	18	0.12	90	3950	71	0.02	<5	698
CB2604		0.75	0.71	0.24	32	7	0.03	26	930	70	0.04	<5	226
CB2607		0.40	1.20	0.14	16	3	0.05	17	708	52	0.23	<5	171
CB2610		0.52	1.07	0.15	38	3	0.04	19	314	42	0.04	<5	82
CB2613		0.55	0.96	0.05	9	4	0.04	45	946	39	0.18	<5	151
CB2616		0.98	0.67	0.04	20	6	0.05	58	1350	52	0.20	<5	290
CB2619		0.73	0.22	0.05	27	6	0.03	49	987	38	0.10	<5	343

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB2620		0.74	0.23	0.05	33	7	0.03	56	1080	37	0.11	<5	354
CB2621		0.67	0.17	0.07	45	10	0.01	42	692	45	0.09	<5	347
CB2622		3.68	1.05	0.24	161	6	0.05	35	408	92	0.01	<5	72
CB2623		3.56	1.13	0.38	123	8	0.03	26	620	99	0.02	<5	154
CB2624		2.05	1.02	0.81	106	6	0.03	30	516	115	0.02	<5	231
CB2625		2.15	0.94	0.78	130	12	0.04	35	436	101	0.01	<5	181
CB2628		4.07	1.56	0.44	82	4	0.06	31	702	84	<0.01	<5	90
CB2631		4.04	1.58	0.43	60	3	0.07	17	624	49	0.01	<5	72
CB2634		5.22	1.41	0.48	204	7	0.07	46	1230	38	0.01	<5	176
CB2635		4.29	1.44	0.50	112	11	0.07	39	654	131	0.04	<5	205
CB2636		3.61	1.93	0.46	84	8	0.08	51	443	92	0.01	<5	72
CB2637		3.29	2.03	0.31	34	78	0.05	38	301	62	0.01	<5	32
CB2638		3.63	2.19	0.41	42	11	0.05	27	402	67	<0.01	<5	41
CB2639		2.24	1.32	0.36	45	32	0.02	13	453	95	<0.01	<5	65
CB2640		4.67	1.45	0.30	132	6	0.04	29	348	28	0.02	<5	50
CB2641		4.27	1.32	0.70	167	17	0.09	18	355	41	0.03	<5	142
CB2642		3.73	1.59	2.37	211	7	0.11	17	297	32	0.02	<5	243
CB2643		4.98	1.64	1.12	166	5	0.11	25	346	38	0.02	<5	108
CB2644		7.29	1.65	0.80	98	4	0.09	34	447	35	0.01	<5	72
CB2645		4.60	2.03	0.54	89	3	0.08	17	235	52	0.01	<5	65
CB2646		4.19	1.53	0.46	94	5	0.10	24	276	107	0.02	<5	66
CB2647		7.32	1.39	0.42	117	4	0.05	25	931	66	<0.01	<5	47
CB2648		7.08	1.72	0.44	86	3	0.05	19	946	56	<0.01	<5	44
CB2649		3.13	1.57	0.38	71	5	0.08	14	330	50	0.01	<5	36
CB2650		3.44	1.73	0.30	175	6	0.05	25	693	60	<0.01	<5	115
CB2651		4.24	2.03	0.29	94	7	0.06	31	575	42	<0.01	<5	47
CB2652		3.21	1.23	1.04	183	4	0.04	21	398	39	0.04	<5	289
CB2653		3.34	1.34	1.75	203	3	0.05	14	416	27	0.02	<5	265
CB2654		3.99	1.42	0.81	174	5	0.05	24	432	47	<0.01	<5	128

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB2655		4.08	1.91	0.55	226	5	0.10	22	450	29	0.01	<5	50
CB2656		4.32	1.75	0.41	135	3	0.07	22	488	25	<0.01	<5	53
CB2657		4.64	1.99	0.37	122	3	0.08	17	529	34	0.01	<5	81
CB2658		4.31	1.76	0.42	168	4	0.07	27	511	50	0.01	<5	94
CB2659		4.46	1.69	0.39	112	4	0.09	26	521	17	0.01	<5	56
CB2660		4.34	2.01	0.40	152	5	0.08	26	514	32	<0.01	<5	60
CB2661		4.27	1.61	0.30	1260	2	0.06	27	648	27	<0.01	<5	74
CB2662		3.30	1.46	0.22	796	7	0.06	49	379	41	<0.01	<5	35
CB2663		3.56	1.32	0.26	616	6	0.05	53	497	40	<0.01	<5	40
CB2664		4.08	1.55	0.40	146	3	0.05	44	177	31	0.02	<5	50
CB2665		2.25	1.93	0.83	118	13	0.05	21	157	48	0.01	<5	109
CB2666		3.59	1.17	0.48	131	16	0.05	28	169	73	<0.01	<5	50
CB2667		2.97	1.27	0.31	207	11	0.05	37	123	19	<0.01	<5	34
CB2668		S.N.R.	S.N.R.	S.N.R.	S.N.R.	S.N.R.	S.N.R.	S.N.R.	S.N.R.	S.N.R.	S.N.R.	S.N.R.	S.N.R.
CB2669		3.33	1.88	0.41	65	4	0.09	29	245	43	<0.01	<5	30
CB2670		3.58	1.73	0.41	67	5	0.08	26	256	50	<0.01	<5	34
CB2671		4.17	2.30	0.45	112	3	0.10	31	253	68	<0.01	<5	36
CB2672		4.90	2.52	0.48	73	3	0.10	26	321	69	0.01	<5	30
CB2673		3.92	2.21	0.51	93	1	0.11	25	367	87	0.01	<5	47
CB2674		3.70	2.59	0.39	59	3	0.07	23	420	62	<0.01	<5	44
CB2675		2.21	1.25	0.20	36	2	0.02	7	268	24	<0.01	<5	20
CB2676		2.18	2.02	0.31	92	7	0.06	26	410	41	<0.01	<5	57
CB2677		3.67	0.92	0.25	255	12	0.08	27	247	20	<0.01	<5	57
CB2678		4.82	1.51	0.57	211	4	0.10	27	274	23	0.02	<5	84
CB2679		3.37	1.46	0.91	255	4	0.11	24	182	18	0.04	<5	186
CB2680		1.88	1.62	1.04	141	6	0.06	17	133	47	0.01	<5	145
CB2681		2.87	1.22	0.50	161	15	0.05	32	212	25	<0.01	<5	47
CB2682		4.21	2.15	0.63	134	3	0.08	20	316	28	<0.01	<5	46
CB2683		2.79	1.25	0.49	146	6	0.05	25	239	27	<0.01	<5	43

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB2684		3.43	1.39	1.44	179	5	0.05	25	250	18	<0.01	<5	121
CB2685		2.00	1.03	0.89	132	6	0.04	20	166	31	<0.01	<5	68
CB2686		4.33	2.01	0.63	149	2	0.09	28	620	49	0.02	<5	70
CB2687		3.69	1.47	0.45	449	4	0.07	34	588	47	<0.01	<5	66
CB2688		3.42	1.53	0.36	248	4	0.05	35	572	36	<0.01	<5	50
CB2689		3.49	1.42	0.34	206	4	0.06	37	746	72	<0.01	<5	62
CB2690		3.63	1.70	0.48	196	1	0.06	36	719	64	<0.01	<5	33
CB2691		3.84	1.51	0.36	224	2	0.06	49	700	52	<0.01	<5	34
CB2692		3.90	1.40	0.37	207	4	0.04	49	688	41	<0.01	<5	34
CB2693		3.48	0.95	0.23	181	4	0.09	23	312	25	0.01	<5	51
CB2694		5.56	1.19	0.62	225	2	0.08	24	385	40	0.02	<5	93
CB2695		3.65	1.19	0.42	149	<1	0.07	25	553	84	0.01	<5	110
CB2696		3.48	1.48	1.13	148	1	0.07	20	475	60	0.01	<5	173
CB2697		3.16	1.56	1.31	207	3	0.05	20	404	61	<0.01	<5	170
CB2698		4.76	1.69	0.85	162	2	0.08	16	563	87	<0.01	<5	96
CB2699		3.49	1.35	1.38	190	1	0.09	13	406	82	0.01	<5	127
CB2700		4.59	1.74	0.64	117	2	0.07	16	473	84	<0.01	<5	58
CB2701		4.10	2.58	0.45	118	4	0.08	18	456	86	<0.01	<5	47
CB2702		3.25	1.70	0.38	134	8	0.06	32	252	68	<0.01	<5	40
CB2703		4.62	1.04	0.40	233	1	0.11	30	317	32	0.01	<5	78
CB2704		12.53	1.30	0.55	180	2	0.13	38	1480	46	0.03	<5	111
CB2705		5.38	1.37	2.92	174	1	0.15	19	686	41	0.03	<5	414
CB2706		3.57	1.29	0.74	110	4	0.09	22	339	78	<0.01	<5	135
CB2707		3.28	1.48	0.60	66	<1	0.08	18	297	33	<0.01	<5	114
CB2708		3.25	2.05	0.75	70	1	0.09	15	240	34	<0.01	<5	107
CB2709		1.95	2.05	1.35	118	3	0.08	15	225	24	<0.01	<5	145
CB2710		5.23	1.72	0.52	146	3	0.07	18	520	34	<0.01	<5	93
CB2711		2.71	1.05	0.56	97	<1	0.04	15	529	53	<0.01	<5	110
CB2712		4.36	1.34	0.46	128	2	0.10	21	460	36	0.01	6	77

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB2713		3.84	1.89	0.30	118	2	0.08	25	562	29	<0.01	<5	51
CB2714		4.47	1.85	0.38	158	3	0.11	32	679	30	0.02	<5	53
CB2715		3.25	1.46	0.24	867	1	0.08	41	580	43	<0.01	<5	47
CB2716		4.08	1.14	0.24	139	5	0.05	22	309	19	<0.01	<5	44
CB2717		3.83	1.17	0.50	355	6	0.07	35	282	28	0.05	<5	154
CB2718		3.44	1.24	0.56	167	22	0.11	44	377	152	0.02	<5	111
CB2719		4.83	1.96	1.53	196	<1	0.09	16	630	18	<0.01	6	145
CB2720		2.88	1.41	2.09	118	4	0.09	11	296	27	0.01	<5	232
CB2721		4.17	1.70	0.47	178	14	0.06	36	497	52	<0.01	<5	35
CB2722		4.74	2.05	0.77	106	3	0.09	22	626	52	<0.01	<5	60
CB2723		3.25	1.32	0.40	91	3	0.05	16	522	71	<0.01	<5	48
CB2724		4.43	1.90	0.49	83	6	0.10	27	641	103	0.01	<5	63
CB2725		3.03	1.67	0.24	110	8	0.04	34	484	57	<0.01	<5	34
CB2726		3.30	1.46	0.26	95	8	0.06	30	494	40	<0.01	<5	29
CB2727		3.69	1.53	0.30	88	2	0.06	19	514	33	<0.01	<5	37
CB2728		4.15	1.04	0.32	193	3	0.08	23	300	18	<0.01	<5	60
CB2729		4.03	1.17	0.54	177	3	0.10	28	250	19	0.01	<5	103
CB2730		2.63	1.06	2.66	145	4	0.09	21	277	13	0.01	<5	353
CB2731		1.43	0.55	0.90	49	<1	0.04	13	171	6	<0.01	<5	100
CB2732		1.43	0.45	0.30	46	6	0.03	15	157	13	<0.01	<5	33
CB2733		1.45	0.41	0.52	118	14	0.03	37	109	7	<0.01	<5	50
CB2734		3.96	1.39	0.80	151	7	0.09	36	377	9	<0.01	<5	81
CB2735		5.79	1.91	0.57	76	<1	0.10	21	513	13	<0.01	<5	47
CB2736		4.68	1.61	0.33	88	2	0.09	21	339	12	<0.01	5	27
CB2737		2.98	1.18	0.30	94	4	0.05	23	238	11	<0.01	<5	27
CB2738		3.06	1.21	0.21	100	7	0.05	27	355	11	<0.01	<5	23
CB2739		4.23	1.69	0.36	65	<1	0.08	17	760	41	<0.01	<5	46
CB2740		4.35	1.79	0.37	74	1	0.07	19	698	33	<0.01	<5	44
CB2741		3.81	1.19	0.30	376	5	0.09	35	336	27	0.01	<5	63

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB2742		4.11	1.20	0.75	371	2	0.08	34	340	54	0.02	<5	174
CB2743		4.08	1.97	0.81	344	<1	0.10	23	325	63	0.02	<5	194
CB2744		2.75	1.53	5.03	308	<1	0.13	16	299	103	0.01	<5	580
CB2745		3.96	1.22	4.35	229	1	0.25	23	293	175	0.02	<5	550
CB2746		2.02	1.19	4.11	151	3	0.12	15	447	486	0.01	<5	526
CB2747		1.68	1.40	2.40	91	1	0.07	11	910	954	0.01	<5	401
CB2748		1.78	1.05	1.08	58	4	0.07	11	1070	1390	0.01	<5	257
CB2749		1.40	1.54	1.51	161	6	0.05	20	1070	1250	0.01	<5	336
CB2750		1.53	1.11	0.17	612	7	0.04	23	629	1010	<0.01	<5	113
CB2751		3.28	1.37	0.38	4570	2	0.08	89	603	154	0.01	<5	135
CB2752		3.33	1.57	0.40	670	3	0.08	33	686	35	0.01	<5	58
CB2753		3.31	1.59	0.37	289	4	0.07	38	573	30	<0.01	<5	28
CB2754		3.13	1.48	0.35	540	6	0.07	37	421	30	<0.01	<5	44
CB2755		2.72	1.61	0.43	419	1	0.08	20	431	27	<0.01	<5	51
CB2756		7.46	1.21	2.40	1670	2	1.19	72	2200	51	<0.01	<5	374
CB2757		3.73	0.97	0.28	673	7	0.14	40	385	38	0.01	<5	68
CB2758		3.79	1.11	0.38	540	3	0.12	29	272	23	<0.01	<5	73
CB2759		5.24	1.42	0.43	508	<1	0.11	25	316	32	<0.01	<5	76
CB2760		2.81	1.40	0.75	317	1	0.08	20	299	38	<0.01	<5	90
CB2761		6.26	1.31	0.70	352	3	0.08	25	580	36	<0.01	<5	102
CB2762		3.33	1.27	0.44	190	7	0.06	33	417	42	<0.01	<5	60
CB2763		2.92	1.16	0.71	83	1	0.07	14	454	38	<0.01	<5	64
CB2764		3.00	1.14	0.61	100	6	0.08	16	426	39	<0.01	<5	57
CB2765		4.55	1.85	1.45	100	3	0.08	21	767	53	<0.01	<5	105
CB2766		2.90	1.89	0.34	130	6	0.06	30	491	35	<0.01	<5	37
CB2767		3.81	1.48	0.38	95	2	0.06	17	722	39	<0.01	<5	41
CB2768		4.15	1.66	0.60	74	3	0.08	19	623	64	<0.01	<5	82
CB2769		4.15	1.25	0.34	425	9	0.09	40	395	14	<0.01	<5	55
CB2770		6.01	1.09	0.97	429	6	0.09	38	439	12	0.03	<5	142

Batch: OR28398  
 Sub Batch: 0  
 Date of Issue: 30/07/2004  
 Client: AUSTRALIAN NATIONAL UNIVERSITY  
 Client Reference:

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB2771		8.88	2.16	4.03	258	<1	0.19	25	1460	13	0.05	<5	919
CB2772		4.25	1.47	3.74	393	<1	0.26	13	653	9	0.05	<5	959
CB2773		10.94	2.45	0.41	425	3	0.13	48	2150	13	0.01	<5	143
CB2774		12.54	2.14	0.54	447	2	0.16	48	2410	12	0.02	<5	223
CB2775		5.74	2.71	0.83	425	3	0.21	10	1030	16	0.04	<5	392
CB2776		8.73	2.76	1.14	585	2	0.15	32	1340	12	0.01	<5	232
CB2777		11.40	1.68	1.40	558	3	0.14	45	2010	17	0.02	<5	347
CB2778		8.08	1.90	1.71	2240	2	0.35	29	2500	9	0.04	<5	155
CB2779		8.70	2.04	1.17	4070	3	0.34	29	2690	12	0.02	<5	101
CB2780		9.17	1.81	0.88	2200	3	0.25	24	2320	12	0.01	<5	53
CB2781		9.44	2.44	1.03	821	2	0.15	24	2710	11	<0.01	<5	53
CB2782		9.18	2.52	1.00	1120	3	0.12	23	2950	12	<0.01	<5	61
CB2783		7.41	1.98	0.77	851	1	0.13	19	3330	12	<0.01	<5	42
CB2784		7.77	1.92	0.85	1290	1	0.17	16	3840	11	<0.01	<5	76
CB2785		7.38	1.91	0.92	709	2	0.22	14	3960	71	<0.01	<5	91
CB2786		5.25	1.08	0.33	383	4	0.07	31	526	44	0.01	<5	66
CB2787		4.80	1.18	0.43	301	4	0.07	29	363	27	0.01	<5	73
CB2788		1.12	1.85	1.46	188	3	0.08	12	238	21	0.03	<5	255
CB2789		0.61	1.54	6.05	154	2	0.11	9	125	16	0.03	<5	621
CB2790		1.99	1.71	3.50	119	1	0.12	8	655	45	0.02	<5	511
CB2791		0.75	0.90	5.15	93	2	0.09	9	129	13	0.02	<5	649
CB2792		0.54	1.46	4.97	91	3	0.08	6	121	16	0.01	<5	638
CB2793		6.45	1.63	3.84	131	3	0.11	17	851	22	0.02	<5	452
CB2794		5.79	2.24	0.66	77	3	0.10	24	820	44	0.02	<5	164
CB2795		4.02	2.10	0.36	49	2	0.08	15	650	29	0.01	<5	75
CB2796		4.28	2.20	0.26	2810	6	0.08	70	681	28	<0.01	<5	40
CB2797		4.57	2.60	0.36	2210	4	0.10	69	758	37	0.01	<5	47
CB2798		4.44	2.21	0.32	3380	14	0.06	161	828	34	<0.01	<5	41
CB2799		4.15	2.05	0.33	579	3	0.05	47	666	29	<0.01	<5	43

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB2800		4.57	2.41	0.39	445	4	0.05	54	825	24	<0.01	<5	37
CB2801		4.36	2.15	0.33	693	6	0.04	65	642	29	<0.01	<5	29
CB2802		7.85	1.52	0.56	1700	19	0.03	14	3740	32	<0.01	<5	62
CB2803		9.90	2.10	0.89	1770	3	0.03	6	4980	26	<0.01	<5	83
CB2804		8.79	2.22	1.04	1040	2	0.03	10	3860	14	<0.01	<5	90
CB2805		7.32	2.39	0.86	1670	3	0.03	14	4000	26	<0.01	<5	70
CB2806		5.58	1.21	0.35	203	4	0.06	27	470	28	<0.01	<5	73
CB2807		4.98	1.98	0.46	159	4	0.08	33	326	26	0.02	<5	97
CB2808		3.64	1.77	0.93	251	7	0.09	29	280	56	0.02	<5	200
CB2809		3.66	2.03	1.32	225	5	0.10	23	259	34	0.02	<5	199
CB2810		3.10	1.47	0.31	70	5	0.07	8	277	17	<0.01	<5	44
CB2811		4.56	1.91	0.57	115	6	0.11	31	362	23	<0.01	<5	49
CB2812		3.56	2.59	0.38	183	10	0.10	46	352	33	<0.01	<5	31
CB2813		2.50	1.28	0.53	154	16	0.05	41	350	28	<0.01	<5	52
CB2814		4.39	2.12	0.49	53	4	0.12	26	270	32	<0.01	<5	49
CB2815		4.39	1.84	0.47	82	6	0.10	33	386	43	<0.01	<5	46
CB2816		5.04	1.04	0.34	620	8	0.11	30	444	17	<0.01	<5	45
CB2817		5.38	1.14	0.72	558	10	0.17	44	289	11	0.03	<5	92
CB2818		5.83	1.16	0.96	618	6	0.25	26	293	12	0.06	<5	116
CB2819		3.09	1.07	1.15	397	9	0.30	33	273	26	0.06	<5	113
CB2820		2.42	1.22	0.90	360	7	0.29	20	334	43	0.61	<5	117
CB2821		1.67	1.39	0.86	90	6	0.26	24	387	46	0.06	<5	137
CB2822		1.20	1.51	0.65	46	4	0.22	16	240	38	0.05	<5	77
CB2823		1.77	1.58	0.41	86	6	0.19	27	270	34	0.06	<5	62
CB2824		1.62	1.64	0.46	81	8	0.19	32	210	27	0.03	<5	50
CB2825		1.36	1.58	0.90	105	9	0.18	27	190	32	0.04	<5	101
CB2826		2.46	1.16	0.19	43	5	0.16	13	212	27	0.03	<5	23
CB2827		4.99	1.30	0.26	86	8	0.20	31	286	27	0.04	<5	27
CB2828		1.41	1.31	0.49	121	10	0.13	34	219	38	0.03	<5	52

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB2829		2.59	1.60	0.28	85	8	0.20	33	189	27	0.04	<5	27
CB2830		7.98	1.44	0.26	58	7	0.18	14	339	23	0.03	<5	19
CB2831		11.51	1.38	0.24	120	12	0.17	40	312	40	0.03	<5	23
CB2832		3.93	2.02	0.39	143	8	0.18	45	194	26	0.03	<5	34
CB2833		1.48	1.96	0.23	50	6	0.19	28	88	25	0.01	<5	13
CB2835		2.06	2.89	0.18	35	3	0.17	22	188	31	0.01	<5	28
CB2836		4.60	2.65	0.39	73	4	0.14	27	357	25	0.02	<5	27
CB2837		5.19	1.76	0.43	134	7	0.10	37	590	25	0.01	<5	42
CB2838		4.71	2.13	0.30	70	4	0.10	24	569	23	0.01	<5	28
CB2839		6.04	2.05	0.57	658	2	0.10	22	741	42	0.01	<5	131
CB2840		4.13	1.55	0.28	1670	3	0.07	44	539	33	<0.01	<5	36
CB2841		3.96	1.77	0.27	822	2	0.06	34	595	34	<0.01	<5	41
CB2842		4.99	2.09	0.51	772	3	0.07	46	383	33	<0.01	<5	39
CB2843		6.71	2.01	0.84	109	2	0.10	24	219	22	0.01	5	143
CB2844		3.99	1.73	2.66	105	1	0.08	12	172	44	0.02	<5	368
CB2845		4.48	1.77	1.39	68	2	0.10	12	412	74	<0.01	<5	184
CB2846		5.77	2.57	0.25	57	5	0.10	27	392	69	<0.01	6	31
CB2847		6.67	2.01	0.69	57	3	0.12	19	445	77	<0.01	<5	117
CB2848		6.67	1.68	0.50	112	7	0.09	33	461	75	<0.01	<5	76
CB2849		8.50	2.59	0.22	49	3	0.10	29	939	88	<0.01	8	43
CB2850		3.93	2.43	0.23	26	2	0.11	25	141	27	<0.01	<5	36
CB2851		2.46	2.70	0.19	20	<1	0.11	50	134	35	<0.01	<5	37
CB2852		2.62	2.02	0.19	56	2	0.10	27	122	37	<0.01	<5	31
CB2853		7.03	2.53	0.23	648	2	0.08	18	650	134	<0.01	<5	58
CB2854		6.95	0.99	0.22	201	11	0.04	42	333	17	<0.01	<5	40
CB2855		4.18	1.89	1.42	417	2	0.11	30	256	56	0.04	<5	251
CB2856		4.87	2.00	1.80	226	1	0.11	13	363	54	0.01	5	222
CB2857		3.56	2.05	0.67	96	2	0.10	17	249	75	<0.01	<5	85
CB2858		3.62	1.76	1.54	185	2	0.10	27	146	39	<0.01	<5	195

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB2859		4.34	2.44	0.34	46	4	0.09	27	385	25	<0.01	<5	28
CB2860		1.95	2.72	0.67	31	2	0.12	13	159	26	<0.01	<5	73
CB2861		7.00	2.02	0.58	120	6	0.10	28	928	21	<0.01	<5	41
CB2862		8.39	2.14	0.75	98	1	0.11	14	1220	60	0.01	<5	93
CB2863		4.95	2.06	0.40	61	1	0.09	20	340	50	<0.01	<5	56
CB2864		4.86	1.61	0.31	71	3	0.08	33	322	24	<0.01	<5	37
CB2865		4.04	1.69	0.28	61	4	0.08	25	461	33	<0.01	<5	21
CB2866		3.93	1.53	0.26	48	3	0.07	26	484	45	<0.01	<5	26
CB2867		4.37	1.03	0.25	297	6	0.08	23	279	38	0.01	<5	56
CB2868		6.96	1.21	0.32	168	7	0.06	34	231	22	0.01	<5	60
CB2869		4.23	1.27	1.04	201	6	0.09	32	168	20	0.02	<5	262
CB2870		3.22	0.96	1.52	91	12	0.06	26	87	17	0.16	<5	315
CB2871		1.97	0.86	0.85	59	8	0.05	9	131	24	0.15	<5	155
CB2872		2.24	0.65	0.71	89	13	0.05	31	150	23	0.17	<5	116
CB2873		2.57	0.88	1.66	64	9	0.06	21	192	32	0.19	<5	201
CB2874		6.31	1.78	1.24	82	7	0.11	28	232	30	0.10	7	161
CB2875		3.38	2.39	1.18	63	5	0.15	13	225	28	0.04	<5	151
CB2876		3.29	1.84	0.55	89	7	0.11	33	241	51	0.02	<5	57
CB2877		2.23	0.72	0.08	92	13	0.03	30	251	57	<0.01	<5	16
CB2878		3.35	1.50	0.19	85	9	0.06	32	351	69	<0.01	6	28
CB2879		4.10	1.81	0.25	97	5	0.07	26	711	53	<0.01	5	38
CB2880		2.93	2.79	0.33	56	1	0.09	32	147	23	<0.01	7	30
CB2881		3.53	2.32	0.32	136	3	0.08	46	184	32	<0.01	<5	38
CB2882		3.81	2.22	0.32	80	2	0.08	28	166	67	<0.01	6	33
CB2883		8.74	1.18	0.51	285	9	0.11	33	371	25	0.02	<5	65
CB2884		3.48	1.44	1.11	354	3	0.26	36	190	17	0.06	<5	343
CB2885		3.34	2.10	1.06	111	2	0.21	24	124	19	0.04	<5	167
CB2886		4.52	1.75	1.18	192	2	0.24	31	175	39	0.03	<5	101
CB2887		4.42	1.80	1.80	228	2	0.25	21	188	24	0.04	<5	246

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB2888		5.02	2.04	1.56	307	3	0.20	24	403	32	0.02	<5	156
CB2889		4.47	1.38	0.24	110	8	0.07	29	428	34	<0.01	<5	36
CB2890		4.00	2.60	0.38	101	6	0.10	23	323	42	0.01	<5	31
CB2891		5.61	1.77	0.41	104	7	0.12	15	498	32	0.02	<5	48
CB2892		4.77	1.59	0.28	122	6	0.09	33	398	22	0.01	<5	28
CB2893		3.10	1.55	0.22	93	8	0.09	34	404	45	<0.01	<5	32
CB2894		3.26	1.80	0.19	98	8	0.09	31	456	61	0.01	<5	32
CB2895		4.17	1.42	0.19	48	7	0.07	16	530	80	<0.01	<5	48
CB2896		5.34	1.12	0.63	342	9	0.08	37	343	19	0.02	<5	111
CB2897		4.41	1.19	0.81	213	3	0.08	17	372	13	0.03	<5	220
CB2898		4.48	2.21	0.92	138	2	0.09	20	381	24	0.01	<5	151
CB2899		4.34	1.89	0.63	145	3	0.11	21	351	24	0.02	<5	50
CB2900		5.01	1.91	0.61	82	3	0.09	44	412	24	0.01	<5	60
CB2901		5.09	2.57	0.61	78	4	0.07	53	424	38	<0.01	<5	66
CB2902		4.63	2.65	0.45	126	5	0.10	34	432	28	0.01	<5	20
CB2903		4.55	2.08	0.63	121	3	0.10	17	325	21	0.02	<5	37
CB2904		5.21	2.03	0.55	131	4	0.10	21	467	20	0.02	<5	31
CB2905		4.46	2.02	0.50	137	5	0.10	29	378	25	0.02	<5	31
CB2906		4.19	1.57	0.40	118	7	0.09	32	423	43	0.02	<5	41
CB2907		3.16	1.47	0.31	88	2	0.07	13	320	27	0.01	<5	23
CB2908		3.07	1.63	0.32	115	3	0.08	14	323	28	0.01	<5	27
CB2909		1.88	1.09	0.18	91	3	0.06	17	383	55	<0.01	<5	43
CB2910		3.48	0.94	0.23	347	5	0.09	27	248	15	<0.01	<5	59
CB2911		3.90	0.86	0.41	273	3	0.08	26	200	18	<0.01	<5	60
CB2912		4.93	1.01	0.40	388	4	0.10	28	203	20	<0.01	<5	76
CB2913		5.58	0.92	0.42	286	8	0.16	37	197	20	0.01	5	97
CB2914		4.26	1.00	0.93	742	5	0.27	24	158	27	0.02	<5	141
CB2915		1.08	0.59	0.61	500	8	0.14	22	93	23	0.02	<5	98
CB2916		2.17	1.06	0.70	269	4	0.21	18	259	33	0.08	<5	180

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB2917		1.19	0.92	0.33	58	4	0.21	24	154	24	0.03	<5	71
CB2918		0.79	0.89	1.28	124	2	0.17	15	168	32	0.03	<5	271
CB2919		2.13	1.32	0.70	76	3	0.19	25	188	34	0.04	<5	126
CB2920		3.72	1.82	0.53	57	7	0.11	25	106	21	0.02	<5	46
CB2921		2.64	2.00	0.50	111	8	0.08	40	128	19	0.01	<5	63
CB2922		2.62	1.77	0.35	63	5	0.06	30	161	20	<0.01	<5	32
CB2923		4.06	1.34	0.37	70	5	0.04	34	441	35	<0.01	<5	49
CB2924		4.29	2.31	0.43	166	3	0.04	27	486	27	<0.01	<5	51
CB2925		2.98	1.44	0.30	207	5	0.03	36	240	27	<0.01	<5	33
CB2926		2.88	1.57	0.30	152	6	0.03	17	324	53	<0.01	<5	46
CB2927		3.88	0.83	0.31	255	8	0.09	33	273	17	0.01	<5	63
CB2928		3.95	1.21	0.78	404	6	0.21	41	218	15	0.06	<5	223
CB2929		2.96	1.17	0.85	440	4	0.23	34	170	13	0.05	<5	366
CB2930		3.53	1.58	1.53	402	7	0.24	31	238	27	0.04	<5	153
CB2931		1.07	1.66	1.92	189	3	0.17	14	139	30	0.03	<5	189
CB2932		8.06	1.38	2.12	119	2	0.19	19	179	20	0.05	7	322
CB2933		9.52	1.23	0.82	117	5	0.16	23	324	40	0.06	9	646
CB2934		2.76	2.06	0.54	68	5	0.19	21	175	36	0.04	6	55
CB2935		D.I.P.	D.I.P.	D.I.P.	D.I.P.	D.I.P.	D.I.P.	D.I.P.	D.I.P.	D.I.P.	D.I.P.	D.I.P.	D.I.P.
CB2936		7.17	1.73	0.43	50	4	0.14	21	401	46	0.10	9	80
CB2937		2.63	1.61	0.32	148	10	0.06	39	246	38	0.02	<5	71
CB2938		2.69	1.67	0.31	117	13	0.07	37	386	49	0.01	<5	60
CB2939		4.44	2.04	0.48	538	5	0.08	29	531	69	0.01	<5	144
CB2940		8.89	1.40	0.35	2950	5	0.05	84	1620	67	<0.01	6	229
CB2941		7.30	2.02	0.37	2940	5	0.06	87	1240	56	<0.01	6	176
CB2942		1.94	1.81	0.32	1020	7	0.04	46	369	37	<0.01	<5	89
CB2943		2.06	1.52	0.37	1520	5	0.05	49	640	31	<0.01	<5	176
CB2944		4.23	1.00	0.30	308	6	0.10	27	264	16	<0.01	<5	66
CB2945		4.77	0.98	0.48	238	6	0.11	32	202	15	0.02	<5	112

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB2946		2.16	1.39	1.02	167	4	0.15	18	106	20	0.03	<5	241
CB2947		4.73	1.32	0.52	127	7	0.10	18	135	26	0.01	<5	36
CB2948		5.34	1.07	1.27	156	5	0.09	9	196	26	0.01	<5	101
CB2949		4.18	2.51	0.58	93	4	0.11	29	90	21	0.01	<5	28
CB2950		3.36	2.36	0.30	123	6	0.09	49	82	18	<0.01	<5	17
CB2951		4.07	1.91	0.77	167	3	0.12	37	67	20	0.01	<5	45
CB2952		2.47	1.48	0.65	157	4	0.10	17	162	33	0.01	<5	44
CB2953		4.24	1.52	0.41	92	6	0.07	34	251	27	<0.01	<5	27
CB2954		4.34	1.73	0.51	115	8	0.09	37	339	31	0.01	<5	33
CB2955		3.55	1.51	0.33	84	9	0.06	25	327	25	<0.01	<5	22
CB2956		4.09	2.53	0.43	68	5	0.07	20	309	21	<0.01	<5	15
CB2957		4.37	2.18	0.33	176	9	0.07	49	538	18	0.01	<5	15
CB2958		5.03	1.46	0.40	144	7	0.08	44	636	36	0.01	<5	48
CB2959		2.88	1.25	0.30	67	7	0.06	25	433	21	<0.01	<5	42
CB2960		3.58	1.41	0.38	183	9	0.07	28	415	28	<0.01	<5	41
CB2961		3.58	1.13	0.44	173	13	0.07	38	299	27	0.02	<5	94
CB2962		4.26	1.31	0.46	139	13	0.09	36	416	11	0.01	<5	54
CB2963		5.37	1.82	0.84	68	5	0.11	23	470	52	0.02	<5	89
CB2964		5.61	1.40	0.74	86	2	0.11	30	180	36	0.02	<5	62
CB2965		4.25	1.48	0.56	68	2	0.10	34	77	20	0.02	<5	29
CB2966		4.38	1.47	0.60	80	3	0.08	34	58	10	0.01	<5	33
CB2967		3.74	1.96	0.52	58	2	0.09	23	54	14	0.02	<5	22
CB2968		3.89	1.92	0.56	48	3	0.10	15	76	16	0.02	<5	25
CB2969		4.77	1.77	0.77	71	2	0.10	25	317	12	0.01	<5	36
CB2970		4.64	2.00	0.49	93	4	0.11	30	463	27	0.02	<5	26
CB2971		3.78	1.54	0.39	59	4	0.08	22	530	67	<0.01	<5	55
CB2972		4.18	1.86	0.39	54	3	0.07	18	468	68	<0.01	<5	41
CB2973		4.37	2.23	0.46	99	7	0.07	39	500	73	<0.01	<5	29
CB2974		2.96	1.54	0.29	92	7	0.06	33	334	73	<0.01	<5	23

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB2975		3.81	2.06	0.31	47	3	0.07	23	329	17	<0.01	<5	14
CB2976		3.62	1.34	0.31	56	5	0.07	15	313	18	<0.01	<5	17
CB2977		3.99	1.61	0.35	73	5	0.08	32	429	31	0.01	<5	21
CB2978		3.41	1.45	0.32	90	7	0.07	37	387	22	0.01	<5	15
CB2979		18.82	0.75	0.27	158	6	0.06	19	182	27	0.04	17	95
CB2980		2.21	0.67	0.94	158	6	0.17	16	44	6	0.03	<5	139
CB2981		8.52	0.46	1.48	362	6	0.18	24	54	14	0.03	<5	155
CB2982		8.57	0.84	1.88	184	2	0.22	16	118	22	0.05	<5	184
CB2983		0.99	1.26	2.15	50	3	0.18	19	160	48	0.90	<5	305
CB2984		2.35	0.97	1.14	96	3	0.26	16	312	35	1.88	<5	441
CB2985		0.72	1.20	0.21	64	7	0.13	27	104	27	0.05	<5	44
CB2986		0.97	1.37	0.42	119	7	0.10	40	48	20	0.03	<5	32
CB2987		0.69	1.32	0.40	33	3	0.11	10	41	12	0.02	<5	23
CB2988		1.67	1.29	0.33	44	5	0.11	12	131	33	0.59	<5	76
CB2989		3.30	1.26	0.27	86	8	0.09	34	251	40	0.03	<5	43
CB2990		3.06	1.16	0.26	83	8	0.08	31	365	39	0.01	<5	34
CB2991		5.00	1.43	0.55	57	3	0.11	43	449	73	0.01	<5	58
CB2992		14.26	0.67	0.32	172	7	0.09	37	230	34	0.05	<5	80
CB2993		16.80	0.85	0.66	161	4	0.12	19	138	41	0.03	5	95
CB2994		14.01	0.73	0.84	185	4	0.13	19	121	37	0.03	5	91
CB2995		6.63	0.78	2.98	488	3	0.23	18	57	22	0.02	5	186
CB2996		5.83	0.68	0.35	404	6	0.18	13	45	28	0.02	<5	30
CB2997		8.10	0.56	0.78	395	8	0.19	26	54	44	0.02	<5	59
CB2998		13.37	0.46	0.29	355	5	0.17	14	66	131	0.04	6	37
CB2999		4.16	0.43	0.76	463	7	0.27	34	67	21	0.03	<5	61
CB3000		3.74	0.43	0.84	316	6	0.26	15	82	33	0.02	<5	71
CB3001		4.12	0.70	0.44	191	3	0.28	36	124	52	0.03	<5	46
CB3004		2.19	1.37	1.70	48	4	0.19	22	78	21	0.03	<5	188
CB3005		4.60	1.83	0.95	79	12	0.17	21	135	12	0.03	<5	77

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB3006		4.80	1.30	0.43	51	5	0.08	17	181	6	<0.01	<5	19
CB3007		4.74	1.16	0.28	328	6	0.08	73	240	12	0.01	<5	11
CB3008		3.30	1.51	0.39	151	7	0.06	54	215	23	<0.01	<5	25
CB3009		4.32	1.65	0.41	203	6	0.09	32	411	24	0.01	<5	23
CB3010		4.39	1.40	0.32	219	9	0.09	21	358	21	0.01	<5	19
CB3011		3.82	1.74	0.31	401	6	0.07	36	414	36	<0.01	<5	27
CB3012		3.16	1.01	0.21	1800	10	0.04	82	292	31	<0.01	<5	10
CB3013		2.83	0.78	0.17	182	3	0.07	23	194	14	0.01	<5	40
CB3014		3.32	0.76	0.37	179	2	0.13	22	149	15	<0.01	<5	74
CB3015		3.96	0.75	0.35	107	4	0.14	24	143	15	0.01	<5	73
CB3016		3.63	0.71	0.41	285	2	0.26	24	119	21	0.02	<5	73
CB3017		9.04	0.47	0.25	249	5	0.14	17	158	22	0.02	<5	46
CB3018		2.91	0.53	0.54	615	1	0.22	10	46	8	0.02	<5	65
CB3019		12.66	0.69	0.34	337	3	0.15	18	115	40	0.03	<5	60
CB3020		3.43	0.58	0.42	640	1	0.23	14	47	30	0.02	<5	37
CB3021		2.95	0.37	1.05	177	1	0.29	16	35	12	0.03	<5	96
CB3022		1.51	0.35	0.36	76	1	0.26	15	50	16	0.03	<5	59
CB3023		2.07	0.51	0.36	40	1	0.27	20	86	37	0.11	<5	74
CB3024		1.18	0.77	0.10	43	<1	0.17	15	118	40	0.15	<5	47
CB3025		0.95	0.94	0.17	102	2	0.16	15	147	36	0.33	<5	83
CB3026		1.64	0.90	0.33	121	2	0.21	18	187	38	0.64	<5	128
CB3027		3.55	1.78	0.64	117	2	0.19	23	137	28	0.12	<5	92
CB3028		2.10	1.42	0.61	28	2	0.11	14	63	13	0.01	<5	34
CB3029		1.50	1.48	0.33	12	2	0.09	12	34	5	0.01	<5	16
CB3030		1.95	1.73	0.47	16	1	0.09	8	57	5	0.02	<5	29
CB3031		1.38	1.64	0.44	17	1	0.09	9	81	20	0.02	<5	37
CB3032		1.79	1.31	0.49	26	2	0.10	10	120	54	0.03	<5	65
CB3033		3.58	0.81	0.23	288	3	0.10	21	262	18	0.02	<5	63
CB3034		4.23	0.87	0.39	300	2	0.09	26	186	17	0.02	<5	73

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB3035		5.73	0.83	0.58	722	3	0.22	30	170	18	0.03	<5	103
CB3036		4.29	0.77	0.61	402	2	0.28	21	133	14	0.02	<5	84
CB3037		12.30	0.43	0.21	200	7	0.10	16	228	33	0.03	<5	50
CB3038		3.10	0.48	0.52	328	2	0.22	9	43	15	0.02	<5	60
CB3039		3.76	0.54	0.63	302	4	0.18	15	47	16	0.02	<5	76
CB3040		4.38	0.55	0.40	215	3	0.19	10	54	34	0.02	<5	37
CB3041		3.64	0.50	0.38	164	3	0.17	9	63	28	0.02	<5	35
CB3042		4.11	0.59	0.53	203	1	0.21	10	84	39	0.02	<5	54
CB3045		1.24	0.51	0.52	43	3	0.20	13	49	20	0.02	<5	71
CB3046		2.29	0.32	0.19	450	3	0.16	10	106	43	0.01	<5	20
CB3047		1.69	0.46	0.36	138	2	0.16	8	81	19	0.01	<5	40
CB3048		0.73	2.19	0.28	164	1	0.14	10	155	18	0.01	<5	52
CB3049		4.88	2.56	0.33	52	1	0.11	20	285	16	0.01	<5	42
CB3050		4.40	2.61	0.32	56	2	0.12	24	396	23	0.02	<5	45
CB3051		4.83	2.44	0.31	57	3	0.11	20	734	23	0.02	<5	64
CB3052		5.27	2.43	0.27	65	2	0.08	22	908	27	<0.01	<5	49
CB3053		5.11	2.60	0.40	93	5	0.09	27	894	19	0.01	<5	67
CB3054		4.08	2.68	0.34	405	2	0.12	25	715	16	0.02	<5	68
CB3055		5.07	2.93	0.51	3600	4	0.11	82	913	27	0.02	<5	120
CB3056		5.00	2.73	0.44	1770	3	0.11	55	864	42	0.02	<5	117
CB3057		3.68	1.03	0.30	245	3	0.09	29	243	38	0.02	<5	54
CB3058		5.02	1.03	0.45	342	3	0.10	29	188	30	0.02	<5	78
CB3059		4.42	1.02	0.64	390	4	0.17	27	186	23	0.04	<5	121
CB3060		7.76	0.53	0.26	374	4	0.10	14	241	86	0.02	<5	59
CB3061		11.10	0.58	0.29	232	5	0.14	21	234	41	0.02	<5	48
CB3062		3.51	0.89	0.72	283	2	0.28	12	65	31	0.03	<5	101
CB3063		4.83	0.69	0.43	219	4	0.20	14	73	40	0.02	<5	42
CB3064		2.83	0.63	0.69	199	3	0.20	7	49	57	0.02	<5	80
CB3065		6.25	0.49	0.23	114	6	0.13	18	71	28	0.02	<5	23

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB3066		6.90	0.72	0.21	151	5	0.13	15	167	105	0.02	<5	26
CB3069		5.23	0.38	0.19	82	4	0.13	9	91	37	0.01	<5	19
CB3071		1.35	2.47	0.67	36	1	0.22	26	82	18	0.02	<5	75
CB3072		3.89	2.43	0.28	53	2	0.16	30	114	23	0.01	<5	27
CB3073		3.82	2.25	0.20	48	4	0.13	39	103	25	0.01	<5	21
CB3074		4.20	2.63	0.22	46	2	0.14	31	126	41	<0.01	<5	30
CB3075		5.06	2.80	0.25	57	2	0.17	30	140	36	0.02	<5	28
CB3076		3.84	2.61	0.28	35	1	0.11	20	238	21	0.01	<5	24
CB3077		4.52	2.47	0.26	62	<1	0.11	22	524	151	0.01	<5	54
CB3078		3.71	1.31	0.27	1220	4	0.09	28	425	31	0.02	<5	57
CB3079		3.47	1.16	0.26	163	2	0.07	22	277	22	<0.01	<5	48
CB3080		3.43	0.96	0.27	158	4	0.07	21	196	19	0.01	<5	48
CB3081		8.25	0.66	0.14	205	9	0.03	20	298	83	<0.01	<5	28
CB3082		8.05	0.55	0.17	152	9	0.05	22	253	26	0.01	<5	29
CB3083		4.89	0.49	0.23	118	10	0.09	27	167	18	<0.01	<5	34
CB3084		6.73	0.64	0.34	125	5	0.17	18	184	19	0.02	<5	51
CB3085		5.09	0.46	0.23	53	6	0.11	14	80	18	0.02	<5	28
CB3086		16.29	0.56	0.21	62	3	0.10	11	157	44	0.03	8	38
CB3087		7.81	0.56	0.26	139	5	0.13	18	88	26	0.02	5	32
CB3089		1.35	0.53	0.34	60	4	0.19	13	144	29	0.04	5	66
CB3090		2.33	2.02	0.57	57	1	0.20	30	152	39	0.06	<5	89
CB3091		7.00	2.85	0.45	83	<1	0.19	41	187	28	0.03	<5	47
CB3092		7.06	2.92	0.48	155	4	0.17	51	509	57	0.03	<5	94
CB3093		4.04	3.08	0.57	85	3	0.13	36	201	27	0.02	<5	62
CB3094		4.15	2.86	0.54	75	2	0.13	29	174	31	0.03	<5	63
CB3095		4.85	3.23	0.59	125	2	0.15	46	392	74	0.03	<5	112
CB3096		5.18	3.25	0.62	142	3	0.18	37	337	62	0.03	<5	85
CB3097		6.22	2.98	0.53	83	1	0.14	26	318	36	0.03	<5	78
CB3098		3.69	1.04	0.23	260	4	0.08	22	229	22	0.01	<5	59

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
		% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB3099		3.78	1.21	0.33	452	2	0.10	28	184	21	0.01	<5	67
CB3100		3.60	1.12	0.44	301	3	0.13	23	156	18	0.01	<5	79
CB3101		4.87	0.73	0.25	248	8	0.09	25	178	18	0.01	<5	51
CB3102		4.16	1.00	0.38	231	3	0.20	21	162	16	0.02	<5	67
CB3103		5.55	0.63	0.29	246	6	0.11	25	180	18	0.02	<5	44
CB3104		5.35	0.62	0.33	278	5	0.13	20	235	21	0.02	<5	52
CB3105		4.61	0.66	0.37	421	6	0.13	22	133	16	0.02	<5	47
CB3106		4.86	1.03	0.44	142	2	0.18	19	125	19	0.02	<5	58
CB3107		3.76	0.77	0.35	79	2	0.15	15	73	17	0.02	<5	38
CB3109		10.75	0.72	0.30	95	4	0.12	14	113	35	0.01	<5	38
CB3110		1.84	0.45	0.48	68	<1	0.22	18	84	24	0.03	<5	67
CB3111		2.02	1.15	0.50	43	<1	0.19	22	98	33	0.02	<5	90
CB3112		2.40	1.98	0.35	36	5	0.15	17	138	31	0.02	13	61
CB3113		5.74	2.35	0.30	61	4	0.18	25	574	24	0.01	12	119
CB3114		4.31	2.16	0.24	36	3	0.19	12	464	27	<0.01	<5	43
CB3115		4.47	2.99	0.27	54	3	0.15	26	628	55	0.01	<5	68
CB3116		8.58	2.60	0.25	119	2	0.13	33	834	42	<0.01	<5	43
CB3117		4.55	2.63	0.17	97	4	0.16	29	300	33	<0.01	<5	20
CB3118		3.80	1.10	0.31	301	4	0.10	29	256	19	<0.01	<5	58
CB3119		3.98	1.30	0.56	273	2	0.11	26	222	20	0.01	<5	88
CB3120		3.28	1.24	0.50	136	2	0.19	23	168	17	0.02	<5	90
CB3121		3.12	0.91	0.32	214	5	0.16	19	159	19	0.01	<5	53
CB3122		6.39	0.56	0.17	174	11	0.08	17	228	24	<0.01	<5	29
CB3123		3.65	0.90	0.53	466	4	0.28	20	152	14	0.02	<5	56
CB3124		3.10	0.99	0.73	367	4	0.28	19	117	16	0.03	<5	94
CB3125		5.14	0.55	0.40	246	10	0.13	25	236	18	0.02	<5	65
CB3126		10.10	0.56	0.25	197	13	0.10	21	295	25	0.02	<5	41
CB3127		12.06	0.62	0.19	133	7	0.11	26	332	28	0.02	<5	35
CB3130		3.87	0.51	0.22	107	10	0.14	25	41	17	0.01	<5	22

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB3134		2.75	0.25	0.16	16	2	0.30	21	55	19	0.02	<5	15
CB3135		1.23	0.65	0.20	25	<1	0.28	28	70	25	0.02	<5	27
CB3136		3.07	1.08	0.46	23	1	0.32	20	132	28	0.06	<5	82
CB3137		1.89	1.46	0.25	32	1	0.26	19	160	42	0.04	<5	70
CB3138		0.97	1.54	0.13	55	3	0.15	14	130	38	0.17	<5	51
CB3139		0.75	1.75	0.08	21	<1	0.20	19	96	37	0.06	<5	32
CB3140		0.63	1.54	0.13	27	2	0.22	26	151	42	0.11	<5	55
CB3141		0.67	1.10	0.10	94	6	0.13	30	109	38	0.01	<5	28
CB3142		0.71	1.24	0.07	61	4	0.16	41	93	37	0.01	<5	13
CB3143		6.11	2.16	0.57	28	3	0.17	23	111	34	0.03	<5	42
CB3144		3.30	0.85	0.19	213	6	0.06	24	197	22	0.01	<5	47
CB3145		3.27	0.96	0.31	280	5	0.08	30	183	18	<0.01	<5	67
CB3146		3.43	0.68	0.21	269	8	0.06	23	169	14	0.01	<5	48
CB3147		5.23	0.49	0.13	204	14	0.05	24	210	17	0.01	<5	26
CB3148		3.02	0.80	0.34	96	10	0.14	25	108	15	0.02	<5	44
CB3149		3.51	0.94	0.41	98	5	0.19	28	116	17	0.02	<5	45
CB3150		2.63	0.81	0.47	733	4	0.20	22	112	16	0.02	<5	76
CB3151		3.34	0.80	0.48	409	5	0.22	23	118	17	0.01	<5	58
CB3152		2.92	0.76	0.56	224	5	0.20	26	92	13	0.01	<5	54
CB3153		6.28	0.83	0.42	224	7	0.16	33	186	27	0.01	<5	49
CB3157		4.85	0.80	0.33	121	4	0.16	17	44	20	<0.01	<5	36
CB3158		3.31	0.82	0.49	127	2	0.18	20	89	29	0.02	<5	78
CB3159		2.41	0.91	0.40	37	2	0.22	24	88	17	0.02	<5	70
CB3160		2.52	0.30	0.19	12	<1	0.20	4	80	22	0.03	<5	56
CB3161		1.74	1.46	0.23	37	1	0.18	17	189	52	0.05	<5	75
CB3162		2.21	1.94	0.48	39	1	0.21	23	253	51	0.11	<5	217
CB3163		1.93	1.65	0.46	34	2	0.19	22	235	50	0.39	<5	320
CB3164		3.33	0.39	0.06	108	10	0.02	27	195	23	<0.01	<5	36
CB3165		3.36	1.55	0.51	68	4	0.08	22	222	27	0.03	<5	168

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB3166		4.20	1.44	0.31	49	6	0.07	18	241	40	0.02	<5	156
CB3167		3.07	1.57	0.31	52	3	0.07	16	322	129	<0.01	<5	165
CB3168		2.24	1.49	0.32	41	3	0.10	12	279	68	<0.01	<5	94
CB3169		4.03	1.60	0.23	56	5	0.07	20	274	41	<0.01	<5	74
CB3170		2.01	1.16	0.14	49	9	0.05	15	203	19	<0.01	<5	66
CB3171		3.02	1.62	0.21	111	7	0.08	37	285	28	<0.01	<5	102
CB3172		2.42	1.58	0.36	52	3	0.09	16	294	33	0.01	<5	167
CB3173		3.50	1.27	0.20	49	3	0.07	19	554	33	<0.01	<5	108
CB3174		3.74	0.90	0.34	317	2	0.09	29	233	17	<0.01	<5	65
CB3175		3.37	0.96	0.47	342	2	0.14	27	189	19	0.02	<5	87
CB3176		4.72	0.88	0.56	366	3	0.18	31	176	17	0.03	<5	92
CB3177		6.87	0.59	0.37	302	4	0.14	28	226	18	0.03	<5	73
CB3178		3.97	1.01	0.71	469	2	0.27	25	161	21	0.01	<5	104
CB3179		3.86	0.95	0.53	205	<1	0.24	20	181	22	0.02	<5	90
CB3180		4.17	1.00	0.55	223	2	0.27	20	165	22	0.02	<5	71
CB3181		3.56	0.99	1.18	216	2	0.27	19	165	22	0.02	<5	189
CB3182		4.36	1.02	0.70	280	1	0.30	18	150	23	0.02	<5	82
CB3183		3.73	1.11	1.09	190	<1	0.31	16	124	52	0.11	<5	167
CB3186		3.37	0.69	0.54	108	2	0.22	16	77	37	0.03	<5	63
CB3191		5.11	0.28	0.15	49	2	0.14	12	48	27	0.02	<5	24
CB3192		4.57	0.71	0.78	64	2	0.34	24	170	50	0.05	<5	116
CB3193		2.89	0.36	0.26	49	5	0.15	24	146	55	0.04	<5	103
CB3194		1.87	0.57	0.15	115	4	0.10	16	147	35	0.03	<5	73
CB3195		2.68	0.73	0.17	174	2	0.05	19	174	13	<0.01	<5	39
CB3196		2.98	0.84	0.34	265	2	0.08	24	166	13	0.03	<5	83
CB3197		3.57	0.86	0.40	152	2	0.10	24	160	19	0.01	<5	62
CB3198		6.19	0.48	0.25	203	5	0.10	24	210	20	0.01	<5	44
CB3199		3.80	0.66	0.45	97	3	0.18	21	122	15	0.01	<5	48
CB3200		4.22	0.78	0.45	87	2	0.19	20	125	19	0.04	<5	67

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB3201		3.46	0.89	0.44	102	1	0.16	18	132	20	0.02	<5	51
CB3202		3.08	0.79	0.33	105	1	0.15	19	143	18	0.02	<5	41
CB3203		3.80	0.69	0.32	144	2	0.15	16	129	24	0.01	<5	36
CB3204		5.78	0.61	0.27	147	4	0.12	23	136	38	<0.01	<5	28
CB3207		3.08	0.80	0.28	60	2	0.15	11	59	16	0.01	<5	31
CB3210		2.60	0.64	0.25	84	11	0.14	19	54	53	0.01	<5	28
CB3213		1.55	0.53	0.19	70	3	0.12	9	59	20	0.02	<5	30
CB3218		2.69	0.42	0.28	71	3	0.18	15	37	19	0.02	<5	32
CB3219		7.06	1.10	0.30	65	2	0.17	18	94	21	0.02	<5	48
CB3220		5.29	1.49	0.21	69	3	0.14	21	101	16	0.02	<5	38
CB3221		4.38	1.59	0.21	32	1	0.12	28	134	26	0.01	<5	62
CB3222		4.18	1.28	0.19	48	4	0.10	35	123	21	<0.01	<5	43
CB3223		4.82	1.68	0.23	39	3	0.15	41	157	33	0.01	<5	72
CB3224		4.17	1.81	0.22	39	3	0.09	36	129	21	<0.01	<5	42
CB3225		4.09	1.59	0.19	52	2	0.11	34	162	26	0.01	<5	40
CB3226		4.41	2.06	0.20	69	3	0.10	40	206	37	<0.01	<5	36
CB3227		2.99	0.93	0.24	222	3	0.10	26	178	19	0.01	<5	47
CB3228		3.32	1.04	0.42	326	2	0.12	29	181	16	0.01	<5	79
CB3229		3.16	1.02	0.51	329	4	0.21	22	163	15	0.02	<5	113
CB3230		2.52	0.81	0.35	170	5	0.16	25	119	14	<0.01	<5	58
CB3231		3.36	0.89	0.64	535	5	0.28	25	123	17	0.02	<5	95
CB3232		3.25	0.95	0.65	542	4	0.29	23	126	24	0.03	<5	105
CB3233		3.97	1.05	0.57	382	9	0.28	18	149	22	0.02	<5	93
CB3234		3.92	1.10	0.54	275	2	0.27	18	162	23	0.01	<5	73
CB3235		3.62	1.19	0.61	216	2	0.26	18	151	21	0.01	<5	66
CB3236		4.22	1.11	0.58	167	2	0.26	17	170	22	0.01	<5	68
CB3239		2.69	0.67	0.23	109	6	0.15	22	65	17	0.01	<5	24
CB3242		3.94	0.54	0.18	143	10	0.12	25	66	24	0.01	<5	21
CB3245		3.27	0.97	0.30	137	4	0.19	13	45	27	0.01	<5	32

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB3248		4.27	0.57	0.15	114	8	0.10	26	51	23	<0.01	<5	18
CB3251		3.48	0.49	0.13	83	6	0.08	12	41	22	<0.01	<5	16
CB3254		6.88	0.42	0.13	139	10	0.08	12	48	48	0.01	<5	17
CB3257		1.98	0.32	0.11	109	11	0.07	28	29	55	<0.01	<5	14
CB3260		2.34	0.84	0.19	99	9	0.11	30	68	55	0.01	<5	34
CB3261		0.70	1.48	0.14	52	1	0.18	19	186	44	1.48	<5	84
CB3262		1.19	1.08	0.25	46	3	0.17	30	766	47	0.16	<5	453
CB3263		1.14	1.12	0.11	60	8	0.12	29	442	43	0.06	<5	216
CB3264		3.43	0.97	0.35	336	5	0.11	31	270	18	0.02	<5	95
CB3265		3.34	1.15	0.52	301	2	0.20	27	198	20	0.04	<5	156
CB3266		3.78	1.22	0.53	440	5	0.27	31	184	17	0.03	<5	91
CB3267		3.47	1.12	0.42	117	6	0.27	33	134	23	0.03	<5	68
CB3268		3.27	0.77	0.36	109	9	0.22	29	119	17	0.02	<5	50
CB3269		5.44	0.42	0.19	475	12	0.10	83	172	43	0.01	<5	31
CB3270		3.99	1.26	0.69	449	5	0.38	23	142	24	0.07	<5	111
CB3271		3.47	1.25	0.49	381	3	0.27	26	157	19	0.02	<5	59
CB3272		3.07	1.27	0.51	368	3	0.29	20	134	27	0.02	<5	57
CB3273		3.77	1.29	0.62	310	2	0.32	24	127	27	0.02	<5	81
CB3276		2.49	0.83	0.55	214	7	0.20	23	83	51	0.02	<5	83
CB3279		4.25	0.51	0.18	138	10	0.13	22	44	51	0.02	<5	21
CB3282		4.16	0.71	0.20	250	4	0.16	29	41	50	0.02	<5	26
CB3285		2.02	0.63	0.24	204	8	0.18	18	33	28	0.02	<5	26
CB3288		1.92	0.31	0.18	124	11	0.14	28	15	45	0.01	<5	19
CB3293		2.21	1.15	0.17	259	14	0.15	47	62	11	0.02	<5	12
CB3294		5.11	1.21	0.19	324	9	0.14	70	130	16	0.02	<5	13
CB3295		4.60	1.46	0.19	242	11	0.11	49	293	10	0.02	<5	16
CB3296		3.92	1.54	0.22	184	15	0.11	44	452	24	0.02	<5	69
CB3297		3.82	1.34	0.15	322	12	0.11	54	451	66	0.02	<5	38
CB3298		4.46	1.62	0.24	405	9	0.10	83	684	60	0.02	<5	54

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB3299		4.26	2.13	0.31	263	13	0.13	48	752	39	0.02	<5	72
CB3300		4.03	2.28	0.33	257	16	0.14	51	569	49	0.02	<5	84
CB3301		3.74	1.14	0.40	417	8	0.10	36	244	48	0.02	<5	82
CB3302		3.50	1.22	0.45	389	3	0.13	32	199	30	0.02	<5	96
CB3303		3.65	1.17	0.51	432	7	0.21	35	187	32	0.03	<5	102
CB3304		3.27	0.65	0.25	201	17	0.14	52	143	42	0.02	<5	46
CB3305		4.52	0.56	0.20	279	11	0.11	32	208	66	0.02	<5	37
CB3306		3.71	1.25	0.59	315	3	0.34	27	203	41	0.02	<5	75
CB3307		3.09	1.08	0.55	250	6	0.27	22	133	26	0.02	<5	62
CB3308		3.34	1.08	0.52	225	5	0.27	23	124	27	0.01	<5	52
CB3309		3.41	1.31	0.50	244	5	0.26	22	137	34	0.02	<5	55
CB3310		3.02	1.13	0.50	259	2	0.24	20	124	61	0.02	<5	61
CB3313		3.34	0.75	0.29	162	12	0.15	32	98	32	0.01	<5	33
CB3316		12.39	0.77	0.18	129	10	0.11	27	183	103	0.02	6	32
CB3321		3.34	0.51	0.14	64	6	0.12	14	47	32	0.01	<5	18
CB3322		3.11	0.72	0.27	56	4	0.24	24	69	33	0.02	<5	36
CB3323		1.60	0.34	0.11	70	10	0.17	23	123	57	0.02	<5	36
CB3324		3.15	0.59	0.08	165	11	0.14	37	177	43	0.02	<5	20
CB3325		4.75	1.37	0.20	150	11	0.14	33	133	24	0.02	<5	15
CB3326		3.85	1.42	0.19	285	7	0.11	61	296	56	0.02	<5	27
CB3327		4.10	1.66	0.19	229	11	0.11	41	536	49	0.02	<5	41
CB3328		4.35	1.46	0.21	270	14	0.10	53	515	38	0.02	<5	38
CB3329		3.94	1.98	0.31	232	12	0.11	50	490	15	0.02	<5	49
CB3330		3.65	2.46	0.32	259	9	0.17	65	381	15	0.01	<5	42
CB3331		3.39	0.92	0.20	314	11	0.06	33	197	21	<0.01	<5	44
CB3332		3.73	1.15	0.46	400	7	0.11	46	205	21	<0.01	<5	101
CB3333		3.86	1.33	0.60	385	7	0.19	34	178	20	0.02	<5	109
CB3334		3.73	1.31	0.57	409	4	0.20	35	194	20	0.03	<5	112
CB3335		4.59	0.58	0.24	210	17	0.11	44	234	18	0.01	<5	38

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB3336		2.99	0.95	0.54	439	6	0.27	32	120	15	0.02	<5	69
CB3337		3.24	0.99	0.46	672	9	0.21	32	145	45	0.02	<5	57
CB3338		2.73	0.70	0.30	244	7	0.13	41	114	26	0.01	<5	42
CB3339		3.01	0.54	0.21	162	14	0.12	34	112	24	0.01	<5	30
CB3340		4.77	0.53	0.18	253	12	0.10	40	178	41	0.01	<5	30
CB3343		9.90	0.57	0.12	98	10	0.07	39	152	38	<0.01	6	35
CB3346		1.74	0.60	0.20	181	10	0.12	50	28	13	0.01	<5	25
CB3350		2.96	0.49	0.21	95	8	0.14	24	26	25	0.01	<5	23
CB3351		2.52	0.89	0.40	36	2	0.27	25	104	55	0.03	<5	69
CB3352		3.50	1.05	0.28	39	2	0.23	20	163	32	0.02	<5	45
CB3353		2.06	1.55	0.32	46	1	0.19	19	255	62	0.11	<5	108
CB3354		1.57	1.98	0.31	44	3	0.18	20	245	42	0.08	<5	132
CB3355		1.15	1.19	0.19	83	9	0.13	25	132	34	0.04	<5	102
CB3356		4.14	0.87	0.11	101	11	0.11	33	168	40	0.03	<5	23
CB3357		2.97	1.29	0.14	240	11	0.09	55	219	17	0.02	<5	28
CB3358		5.23	0.96	0.23	231	12	0.05	36	329	32	0.02	<5	61
CB3359		4.47	1.73	0.45	230	5	0.11	31	460	34	0.03	<5	140
CB3360		4.62	1.54	0.24	277	6	0.10	23	592	42	0.02	<5	97
CB3361		3.84	0.96	0.11	223	4	0.07	26	613	46	<0.01	<5	69
CB3362		6.18	1.06	0.12	386	5	0.09	27	992	89	0.04	<5	147
CB3363		4.15	1.29	0.12	195	6	0.07	30	625	57	0.02	<5	110
CB3364		5.51	1.81	0.16	258	5	0.10	27	613	28	0.02	<5	76
CB3365		3.46	1.56	0.14	124	4	0.09	31	419	26	0.02	<5	94
CB3366		4.93	1.88	0.15	157	4	0.10	25	561	26	0.02	<5	77
CB3367		3.57	1.38	0.09	160	5	0.07	25	492	32	0.01	<5	64
CB3368		3.30	1.29	0.09	153	6	0.07	23	443	37	0.02	<5	58
CB3369		4.34	1.80	0.12	237	4	0.09	28	530	48	0.02	<5	48
CB3370		4.29	0.76	0.18	157	9	0.06	27	234	21	<0.01	<5	51
CB3371		8.66	0.98	0.53	226	5	0.10	44	244	26	0.02	<5	89

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB3372		4.82	1.04	0.82	435	3	0.17	37	152	20	0.01	<5	126
CB3373		12.13	0.72	0.44	217	2	0.14	30	160	46	0.03	<5	108
CB3374		9.58	0.74	0.71	371	4	0.21	29	110	40	0.02	<5	70
CB3375		5.55	0.61	0.87	107	5	0.26	30	61	26	0.01	<5	95
CB3376		9.49	0.41	0.62	107	5	0.19	17	90	32	0.11	<5	106
CB3377		8.62	0.43	0.85	135	3	0.18	19	103	26	0.01	<5	99
CB3378		7.61	0.27	0.92	145	8	0.18	23	113	24	0.02	<5	104
CB3379		9.83	0.30	0.56	175	7	0.18	30	152	57	0.03	<5	72
CB3382		14.23	0.35	0.21	196	6	0.19	17	135	69	0.02	7	76
CB3383		3.72	0.26	0.23	108	3	0.27	19	113	44	0.05	<5	66
CB3384		1.47	0.44	0.20	29	4	0.19	23	553	36	0.11	<5	541
CB3385		1.28	0.33	0.10	60	5	0.14	24	275	43	0.04	<5	225
CB3386		1.02	0.35	0.07	83	8	0.10	27	193	35	0.02	<5	108
CB3387		1.17	0.50	0.10	339	9	0.09	59	240	34	0.02	<5	166
CB3388		1.34	1.46	0.24	312	8	0.14	28	318	21	0.03	<5	206
CB3389		1.12	1.19	0.14	264	9	0.11	28	192	16	0.01	<5	83
CB3390		4.25	0.62	0.15	156	11	0.05	26	199	18	<0.01	<5	44
CB3391		7.76	0.62	0.24	133	3	0.06	32	214	27	<0.01	<5	49
CB3392		5.33	0.84	0.43	551	7	0.08	38	286	25	0.01	<5	81
CB3393		5.21	0.74	0.41	501	7	0.09	37	299	29	<0.01	<5	89
CB3394		4.79	0.56	0.31	191	8	0.09	28	162	26	<0.01	<5	56
CB3395		3.10	0.35	0.51	388	6	0.11	47	101	27	0.14	<5	99
CB3396		3.02	0.50	0.47	292	13	0.12	33	125	131	0.02	<5	96
CB3397		2.93	0.31	0.41	182	11	0.11	39	86	53	<0.01	<5	63
CB3398		2.99	0.25	0.62	147	6	0.13	21	57	40	<0.01	<5	61
CB3399		4.75	0.26	0.35	66	3	0.14	21	105	49	0.01	<5	66
CB3400		1.61	0.12	0.18	30	8	0.11	15	151	62	0.02	<5	80
CB3401		1.70	0.21	0.12	78	7	0.06	20	345	32	0.02	<5	277
CB3402		1.26	0.94	0.09	46	4	0.06	9	362	32	<0.01	<5	92

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB3403		4.19	1.76	0.30	104	3	0.08	21	355	32	<0.01	<5	123
CB3404		6.37	1.65	0.59	154	4	0.09	16	375	46	<0.01	<5	76
CB3405		5.55	1.65	0.74	279	4	0.47	17	454	69	<0.01	<5	133
CB3406		2.69	0.55	0.14	108	4	0.05	16	156	27	<0.01	<5	43
CB3407		3.60	0.39	0.33	255	3	0.05	32	192	34	0.04	<5	174
CB3408		3.94	0.63	0.49	254	5	0.12	15	257	75	0.02	<5	151
CB3409		3.70	0.21	0.18	278	7	0.08	15	126	45	0.01	<5	31
CB3410		2.84	0.10	0.09	208	6	0.08	9	88	21	0.01	<5	18
CB3411		3.16	0.18	0.18	269	5	0.09	25	136	28	0.02	<5	21
CB3412		3.32	0.75	0.46	343	5	0.06	10	141	85	<0.01	<5	30
CB3413		3.29	0.85	0.53	408	6	0.08	14	141	63	0.02	<5	36
CB3414		3.03	1.12	0.50	348	5	0.06	11	368	62	0.01	<5	119
CB3415		3.35	1.48	0.60	435	4	0.11	23	436	85	0.02	<5	160
CB3416		2.83	1.78	0.44	235	6	0.12	11	451	33	0.03	<5	218
CB3417		2.57	1.83	0.43	445	4	1.87	16	192	62	<0.01	<5	123
CB3418		2.64	2.01	0.50	406	4	2.22	12	481	122	<0.01	<5	176
CB3419		3.45	0.60	0.18	132	3	0.07	37	277	15	0.01	<5	82
CB3420		4.12	0.56	0.44	152	2	0.09	40	339	21	0.04	<5	206
CB3421		4.18	0.20	0.48	134	3	0.10	39	440	18	0.02	<5	230
CB3422		3.00	0.16	0.32	109	3	0.09	18	296	20	<0.01	<5	122
CB3423		3.91	0.12	0.40	62	1	0.11	22	299	19	0.01	<5	156
CB3424		2.60	0.12	0.40	62	2	0.09	24	313	46	<0.01	<5	153
CB3425		3.73	0.13	0.41	94	2	0.11	26	339	51	0.02	<5	156
CB3426		3.58	0.08	0.33	74	1	0.09	26	309	28	0.01	<5	102
CB3427		2.29	0.13	0.40	84	1	0.11	37	276	27	0.01	<5	127
CB3428		4.06	0.26	0.13	141	4	0.04	24	339	24	<0.01	<5	76
CB3429		4.21	0.41	0.10	92	5	0.03	22	466	29	0.01	<5	73
CB3430		4.23	1.20	0.23	89	8	0.03	20	381	18	<0.01	<5	114
CB3431		3.36	0.87	0.17	137	5	0.03	33	311	28	<0.01	<5	55

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB3432		5.33	1.43	1.46	3810	2	0.48	52	737	51	<0.01	<5	106
CB3433		5.18	1.43	1.74	3620	2	1.80	78	819	23	<0.01	<5	275
CB3434		3.26	0.95	0.25	391	1	0.06	30	275	23	<0.01	<5	65
CB3435		3.20	1.04	0.34	249	<1	0.07	26	172	15	<0.01	<5	64
CB3436		3.36	0.86	0.72	409	3	0.06	29	168	20	0.02	<5	181
CB3437		2.23	0.99	2.01	226	2	0.09	20	150	19	0.02	<5	356
CB3438		1.79	0.80	0.97	378	3	0.07	27	139	12	0.05	<5	187
CB3439		3.18	1.44	1.21	210	1	0.18	24	176	20	0.03	<5	149
CB3440		2.96	1.04	0.64	301	3	0.13	24	132	34	0.01	<5	66
CB3441		2.29	0.62	0.32	107	6	0.07	18	125	24	0.02	<5	41
CB3442		2.40	0.63	0.30	206	4	0.08	35	117	20	0.01	<5	36
CB3443		2.60	1.00	0.54	237	2	0.18	16	121	21	0.02	<5	51
CB3445		2.44	0.86	0.84	549	<1	0.13	32	136	18	0.01	<5	57
CB3446		4.79	0.97	3.05	886	1	0.12	83	245	27	0.03	<5	303
CB3447		4.43	0.86	1.34	906	1	0.07	97	2140	47	<0.01	<5	210
CB3448		0.74	0.94	0.41	64	4	0.05	31	2710	59	0.18	<5	540
CB3449		0.98	1.34	0.43	21	2	0.08	37	906	56	0.16	<5	707
CB3450		1.30	1.43	0.40	44	2	0.10	42	1020	77	0.21	<5	808
CB3451		1.14	1.83	0.53	35	2	0.09	21	550	54	0.13	<5	347
CB3452		0.43	1.33	0.09	13	2	0.09	18	267	50	0.23	<5	90
CB3453		0.71	1.55	0.23	31	2	0.12	26	364	55	0.42	6	173
CB3454		0.57	1.51	0.14	20	2	0.16	21	444	47	0.70	6	148
CB3455		2.64	0.90	0.27	249	2	0.10	20	187	20	0.01	<5	50
CB3456		2.34	0.74	0.19	285	5	0.08	34	168	17	0.01	<5	41
CB3457		2.66	0.59	0.23	226	8	0.05	21	154	17	0.01	<5	38
CB3458		3.01	1.10	0.67	138	1	0.14	17	131	20	0.02	<5	87
CB3459		3.05	1.11	0.60	160	1	0.15	16	133	23	0.01	<5	78
CB3460		3.44	1.09	0.52	188	<1	0.13	22	156	25	0.02	<5	70
CB3461		3.45	1.06	0.49	157	3	0.13	18	166	27	0.02	<5	65

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB3462		2.58	1.12	0.45	142	2	0.12	16	151	23	0.03	<5	77
CB3463		2.69	1.08	0.42	130	2	0.12	13	143	24	0.01	<5	65
CB3464		2.90	1.04	0.43	148	<1	0.11	15	146	24	0.01	<5	58
CB3467		2.17	0.65	0.22	61	5	0.05	12	55	27	<0.01	<5	24
CB3470		3.36	0.60	0.17	77	7	0.03	18	79	16	<0.01	<5	19
CB3473		2.83	0.49	0.18	55	7	0.03	16	68	13	<0.01	<5	18
CB3476		3.31	1.23	0.32	57	<1	0.06	15	58	27	<0.01	<5	30
CB3479		2.08	0.63	0.18	45	2	0.03	10	36	28	<0.01	<5	19
CB3482		1.11	0.25	0.07	66	7	0.01	16	19	33	<0.01	<5	9
CB3485		1.52	0.31	0.10	48	8	0.02	15	20	52	0.02	<5	13
CB3488		1.44	0.26	0.07	195	24	0.02	48	36	177	<0.01	<5	13
CB3491		1.80	0.45	0.09	54	9	0.04	17	29	44	0.03	<5	17
CB3494		1.37	0.30	0.06	106	16	0.02	32	12	49	0.02	<5	13
CB3497		1.72	0.22	0.05	62	13	0.03	19	14	115	0.03	<5	9
CB3500		1.76	0.43	0.10	180	10	0.06	53	18	130	0.06	<5	17
CB3504		0.85	0.33	0.08	44	10	0.05	19	48	40	0.02	<5	19
CB3505		1.58	2.22	0.12	120	8	0.25	20	304	37	0.02	<5	130
CB3506		1.91	2.56	0.16	183	12	0.65	26	239	53	0.02	<5	109
CB3507		3.08	0.79	0.19	153	4	0.08	33	209	42	<0.01	<5	52
CB3508		3.68	0.69	0.28	114	7	0.06	32	162	23	<0.01	<5	50
CB3509		6.65	1.34	0.61	373	3	0.11	28	271	17	0.06	<5	176
CB3510		8.39	1.90	0.55	436	4	0.11	20	425	24	0.03	<5	118
CB3511		8.43	2.20	1.05	538	2	0.15	27	500	14	0.03	<5	177
CB3512		9.97	2.36	0.67	548	2	0.11	25	527	15	0.02	<5	64
CB3513		9.29	2.28	0.62	751	<1	0.16	24	495	32	0.02	<5	65
CB3514		9.23	2.25	0.54	776	3	0.13	24	574	16	0.02	<5	66
CB3515		8.25	2.41	0.59	696	1	0.15	28	450	9	0.02	<5	49
CB3516		7.77	2.33	0.61	530	4	0.15	39	623	16	0.01	<5	89
CB3517		7.12	2.28	0.63	631	2	0.13	28	956	19	0.02	6	208

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB3518		7.07	2.64	0.80	305	3	0.10	35	1300	11	0.01	<5	303
CB3519		4.89	2.61	0.92	840	2	0.09	29	3680	26	0.01	<5	223
CB3520		5.67	1.89	0.77	1280	3	0.09	27	1.00%	21	<0.01	<5	115
CB3521		3.51	2.17	0.64	106	3	0.09	23	5650	16	<0.01	<5	102
CB3522		4.69	1.91	0.51	301	2	0.11	21	4060	21	<0.01	<5	84
CB3523		4.56	2.18	0.60	442	1	0.19	24	3840	13	<0.01	<5	76
CB3524		4.60	3.03	0.79	560	2	0.56	16	4180	11	<0.01	<5	99
CB3525		4.43	1.70	0.79	697	4	0.89	18	2690	22	<0.01	<5	61
CB3526		2.26	1.02	0.48	299	3	0.14	28	232	18	0.03	<5	92
CB3527		0.76	0.82	0.83	178	<1	0.23	13	111	16	0.02	<5	101
CB3528		0.99	1.59	4.75	370	<1	0.24	12	128	20	0.02	<5	438
CB3529		1.35	2.73	1.08	125	6	0.19	27	124	57	0.02	<5	72
CB3530		0.84	1.80	3.81	357	2	0.18	14	98	13	0.02	<5	273
CB3531		0.78	2.21	1.94	212	2	0.16	18	79	18	0.02	<5	134
CB3532		1.24	2.61	0.84	94	5	0.17	21	134	49	0.02	<5	74
CB3533		1.14	2.73	0.79	64	3	0.16	17	134	49	0.02	<5	76
CB3534		0.69	2.18	0.28	57	3	0.11	18	73	21	<0.01	<5	24
CB3535		1.25	2.26	0.65	207	3	0.14	28	142	40	0.02	<5	52
CB3536		0.96	1.71	0.37	87	6	0.09	24	167	58	0.02	6	50
CB3537		0.74	1.97	0.26	68	6	0.10	25	114	31	<0.01	<5	22
CB3538		0.71	2.16	0.27	61	4	0.10	20	153	51	<0.01	<5	27
CB3539		2.72	0.92	0.27	292	1	0.09	25	206	18	0.01	<5	66
CB3540		3.58	1.38	0.68	196	3	0.07	29	188	25	0.02	<5	113
CB3541		2.91	1.55	0.92	196	2	0.15	30	167	22	0.02	<5	151
CB3542		1.32	2.10	0.77	73	1	0.17	17	152	24	0.02	<5	115
CB3543		0.93	2.21	0.64	48	<1	0.17	12	131	24	0.01	<5	63
CB3544		0.58	1.71	0.32	85	2	0.10	13	102	30	<0.01	<5	18
CB3545		0.86	1.74	1.04	274	3	0.11	18	113	57	<0.01	<5	135
CB3546		1.16	2.40	0.86	112	3	0.15	13	147	25	0.02	<5	73

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB3547		1.08	1.75	0.64	220	3	0.13	22	155	25	0.07	<5	77
CB3548		1.08	1.78	0.60	131	6	0.11	25	173	26	0.06	<5	80
CB3549		0.67	1.52	0.29	47	4	0.08	37	111	27	<0.01	<5	24
CB3550		2.86	0.72	0.15	123	6	0.06	24	195	16	<0.01	<5	37
CB3551		3.80	0.86	0.33	236	3	0.07	43	143	17	<0.01	<5	57
CB3552		2.93	0.98	0.44	127	9	0.13	28	104	15	0.02	<5	70
CB3553		2.38	0.92	0.34	131	12	0.15	33	81	21	0.02	<5	56
CB3554		3.99	0.87	0.49	88	5	0.21	20	105	18	0.01	<5	66
CB3555		2.85	0.87	0.42	174	3	0.23	32	92	28	<0.01	<5	60
CB3556		6.03	0.68	0.25	103	8	0.12	21	144	61	0.01	<5	46
CB3557		7.12	0.70	0.18	139	10	0.06	34	283	31	<0.01	<5	32
CB3558		4.33	0.51	0.16	82	9	0.06	22	96	25	<0.01	<5	22
CB3559		1.50	1.00	0.35	94	1	0.19	15	47	20	<0.01	<5	36
CB3562		3.91	1.06	0.39	160	3	0.13	17	30	24	<0.01	<5	37
CB3565		7.41	0.81	0.22	152	7	0.08	25	128	62	0.07	<5	40
CB3568		3.98	0.35	0.30	62	5	0.14	18	63	16	<0.01	<5	37
CB3571		2.61	0.11	0.20	49	2	0.14	14	34	21	<0.01	<5	26
CB3574		4.21	0.09	0.10	38	5	0.13	9	34	28	<0.01	<5	16
CB3575		2.91	0.11	0.20	61	4	0.13	12	50	211	<0.01	<5	28
CB3576		2.79	0.09	0.05	44	5	0.07	10	59	53	<0.01	<5	12
CB3577		3.38	0.69	0.42	271	5	0.09	46	214	18	0.01	<5	78
CB3578		2.78	0.77	0.57	430	6	0.13	34	111	17	0.02	<5	87
CB3579		3.10	1.08	0.73	600	3	0.26	30	138	14	0.04	<5	128
CB3580		2.72	0.89	0.67	414	4	0.30	26	101	87	0.02	<5	109
CB3581		3.20	0.81	0.82	705	2	0.39	35	154	24	0.03	<5	135
CB3582		3.12	0.85	1.25	848	3	0.38	29	161	16	0.02	<5	154
CB3583		2.52	0.77	2.00	588	5	0.35	21	137	40	0.04	<5	165
CB3584		2.11	0.62	1.42	349	8	0.24	41	94	20	0.02	<5	111
CB3585		2.66	0.51	0.55	246	14	0.20	32	131	17	0.02	<5	58

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB3586		2.48	0.28	0.17	211	27	0.10	57	91	23	0.01	<5	23
CB3589		2.33	0.66	0.35	123	13	0.18	26	71	30	0.01	<5	26
CB3591		1.96	0.69	0.29	533	6	0.20	34	63	22	0.01	<5	25
CB3594		2.04	0.70	0.34	759	14	0.17	29	58	18	<0.01	<5	28
CB3595		7.27	0.28	0.24	89	3	0.26	8	88	26	0.02	<5	29
CB3596		4.19	0.68	0.81	55	3	0.28	11	127	13	0.05	<5	92
CB3597		8.96	0.42	0.90	37	1	0.53	5	365	19	0.02	<5	84
CB3598		4.45	0.49	0.73	103	2	0.41	5	430	26	0.03	<5	112
CB3599		3.53	0.82	0.80	495	2	0.42	66	556	45	0.12	<5	166
CB3600		1.92	1.47	0.76	112	7	0.30	32	217	40	0.12	<5	132
CB3601		2.74	0.61	0.16	276	6	0.05	35	172	19	0.01	<5	40
CB3602		2.76	0.66	0.27	341	4	0.07	23	150	19	0.01	<5	49
CB3603		2.23	0.43	0.17	255	9	0.05	24	101	17	0.01	<5	29
CB3604		2.91	0.65	0.41	87	4	0.15	23	91	21	0.03	<5	66
CB3605		2.09	0.61	0.36	84	2	0.13	21	76	15	0.02	<5	44
CB3606		2.29	0.58	0.35	313	4	0.14	21	80	17	0.02	<5	45
CB3607		6.13	0.26	0.13	229	12	0.05	28	192	95	0.01	<5	23
CB3608		2.68	0.26	0.14	95	10	0.05	24	123	40	0.01	<5	21
CB3609		10.42	0.36	0.22	88	3	0.08	22	168	43	0.01	<5	29
CB3610		3.46	0.29	0.22	68	8	0.08	17	87	36	0.01	<5	27
CB3611		5.85	0.69	0.32	93	1	0.10	14	172	26	0.01	<5	80
CB3612		9.95	0.99	0.36	36	1	0.07	15	443	32	0.01	<5	134
CB3613		10.87	1.03	0.32	48	2	0.06	18	1470	23	0.02	<5	206
CB3614		1.25	1.12	0.33	61	2	0.06	15	333	28	0.03	5	178
CB3615		1.10	1.13	0.27	136	10	0.04	47	92	14	<0.01	<5	40
CB3616		4.52	1.34	0.38	505	6	0.05	52	382	19	<0.01	<5	86
CB3617		2.85	1.56	0.53	373	4	0.05	42	212	27	<0.01	<5	70
CB3618		3.35	1.22	0.41	506	6	0.05	38	375	19	<0.01	<5	33
CB3619		3.59	1.37	0.35	791	8	0.05	47	392	18	<0.01	<5	33

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB3620		1.87	1.17	0.32	512	5	0.06	43	299	24	<0.01	<5	28
CB3621		2.81	0.56	0.17	189	5	0.06	33	223	19	0.01	<5	40
CB3622		2.80	0.88	0.55	130	3	0.14	28	124	17	0.03	<5	103
CB3623		1.02	0.98	0.25	105	8	0.09	24	54	21	<0.01	<5	16
CB3624		1.11	1.04	0.32	96	5	0.12	20	75	29	0.01	<5	16
CB3625		0.94	1.25	0.31	133	4	0.08	28	67	21	<0.01	<5	11
CB3626		1.15	2.67	0.94	207	4	0.11	19	76	24	<0.01	<5	46
CB3627		0.77	0.97	3.09	263	6	0.08	25	80	33	0.01	<5	191
CB3628		0.99	1.45	3.69	211	1	0.14	15	59	24	0.02	<5	216
CB3629		0.57	0.85	0.20	128	4	0.04	34	47	26	<0.01	<5	9
CB3630		0.78	1.19	0.29	80	6	0.06	16	48	32	0.02	<5	12
CB3631		0.90	1.19	0.32	95	5	0.06	20	60	32	0.05	<5	17
CB3632		2.53	0.55	0.15	118	5	0.06	20	163	12	<0.01	<5	34
CB3633		4.16	0.67	0.39	174	2	0.11	26	162	18	<0.01	<5	85
CB3634		3.64	0.69	0.50	224	4	0.17	30	140	17	0.01	<5	59
CB3635		1.90	0.41	0.35	82	5	0.15	28	59	13	0.01	<5	33
CB3636		0.85	0.16	0.21	64	7	0.09	18	34	29	0.02	<5	44
CB3637		0.64	0.12	1.22	129	6	0.07	33	34	20	<0.01	<5	181
CB3638		0.52	0.13	2.70	61	4	0.11	15	62	13	0.02	<5	334
CB3639		0.86	0.26	0.73	136	8	0.11	23	40	11	0.02	5	75
CB3640		0.91	0.27	0.43	140	9	0.10	17	25	11	0.02	<5	70
CB3641		0.56	0.22	0.04	120	7	0.06	37	25	13	<0.01	<5	4
CB3642		0.72	0.25	0.03	90	11	0.04	24	52	20	<0.01	<5	5
CB3643		0.69	0.23	0.02	89	11	0.03	21	65	27	<0.01	<5	4
CB3644		0.88	0.44	0.02	230	10	0.03	62	125	58	<0.01	<5	7
CB3645		0.62	2.49	0.03	66	7	0.09	15	103	87	<0.01	<5	38
CB3646		6.96	0.61	0.36	228	5	0.07	29	236	21	0.02	<5	48
CB3647		2.64	0.94	2.23	899	1	0.19	20	88	18	0.03	<5	161
CB3648		1.78	0.75	5.25	1380	<1	0.19	15	64	17	0.01	<5	289

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB3649		8.35	0.79	1.93	623	3	0.18	19	142	34	0.01	5	114
CB3650		12.12	0.78	0.28	189	5	0.13	28	141	36	0.01	<5	29
CB3651		7.21	1.29	0.91	166	3	0.34	15	124	27	0.03	6	56
CB3652		0.94	2.11	0.67	64	2	0.29	10	49	26	0.02	<5	30
CB3653		1.29	1.83	0.92	97	3	0.27	9	84	33	0.05	<5	54
CB3654		1.08	1.45	0.41	142	6	0.14	27	69	25	0.02	<5	30
CB3655		0.74	1.29	0.27	62	5	0.13	11	196	47	0.02	<5	49
CB3656		0.68	1.45	0.26	65	5	0.12	15	140	21	0.01	<5	49
CB3657		0.75	1.15	0.23	79	3	0.14	19	226	18	0.02	<5	89
CB3658		0.57	1.02	0.19	64	5	0.21	15	234	20	0.02	<5	117
CB3659		1.24	1.91	0.48	86	5	0.22	14	300	18	0.05	<5	259
CB3660		0.59	1.39	0.24	103	4	0.19	23	182	17	0.02	<5	112
CB3661		1.23	1.00	0.39	135	6	0.17	20	319	26	0.04	<5	220
CB3662		1.51	1.32	0.37	134	7	0.11	22	276	82	0.02	<5	161
CB3663		5.01	1.88	0.53	279	4	0.19	46	504	89	0.03	<5	91
CB3664		6.14	2.08	0.43	293	4	0.19	44	590	26	0.02	<5	31
CB3665		2.80	0.68	0.11	103	6	0.05	20	160	11	<0.01	<5	33
CB3666		4.05	0.78	0.25	291	4	0.10	51	148	19	<0.01	<5	48
CB3667		2.80	0.83	0.31	206	12	0.16	27	109	18	0.02	<5	58
CB3668		3.98	1.13	0.35	188	9	0.22	22	118	21	<0.01	<5	56
CB3669		3.63	1.03	0.48	233	4	0.42	31	102	13	<0.01	<5	66
CB3670		2.90	0.55	0.49	131	6	0.30	16	51	12	<0.01	<5	61
CB3671		3.26	0.84	0.63	135	5	0.55	14	66	13	0.01	<5	108
CB3672		4.27	0.80	0.65	210	3	0.48	14	59	10	0.01	<5	71
CB3673		4.42	0.63	0.42	139	7	0.41	16	66	13	0.01	<5	58
CB3674		3.25	0.71	0.55	138	4	0.57	11	59	17	0.02	<5	82
CB3677		3.55	0.11	0.20	103	3	0.15	23	29	11	<0.01	<5	22
CB3679		3.74	0.13	0.09	66	7	0.12	14	46	17	<0.01	<5	16
CB3680		4.07	0.10	0.22	37	4	0.16	13	54	18	<0.01	<5	39

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
CB3681		1.12	0.06	0.06	62	4	0.06	12	157	20	<0.01	<5	58
CB3682		1.41	0.10	0.07	112	10	0.04	20	348	53	<0.01	<5	113
CB3683		1.54	0.76	0.08	120	9	0.05	16	164	28	<0.01	<5	36
CB3684		2.97	1.62	0.50	294	6	0.08	24	111	27	0.01	<5	53
CB3685		3.08	1.87	0.56	352	7	0.73	17	129	28	<0.01	<5	103
CB3686		2.55	1.77	0.49	331	9	1.96	20	324	23	<0.01	<5	185
CB3687		2.42	1.86	0.52	375	7	2.39	20	660	24	<0.01	<5	244
CB3688		2.35	1.69	0.54	459	7	2.36	44	609	44	<0.01	<5	234
CB3689		13.27	0.70	0.26	299	6	0.09	37	564	22	0.02	<5	59
CB3690		10.45	1.29	0.84	469	1	0.26	62	708	18	0.07	<5	194
CB3691		19.58	1.30	0.74	703	1	0.25	48	1430	29	0.02	<5	107
CB3692		7.61	1.89	1.33	124	2	0.21	24	359	20	0.02	<5	88
CB3693		11.19	1.62	2.03	261	<1	0.21	25	595	27	0.02	<5	111
CB3694		6.43	1.67	1.46	208	3	0.19	22	179	14	0.01	<5	72
CB3695		3.16	1.66	0.48	96	3	0.24	24	102	26	<0.01	<5	30
CB3696		1.52	1.66	1.80	163	3	0.22	26	51	9	0.01	<5	123
CB3697		2.23	2.06	1.49	126	1	0.22	18	97	26	<0.01	<5	99
CB3698		3.19	2.10	0.82	179	7	0.13	30	190	39	0.02	<5	80
CB3699		1.32	1.90	0.32	93	8	0.09	32	80	15	<0.01	<5	20
CB3700		1.35	1.55	0.29	182	8	0.08	45	147	27	<0.01	<5	32
CB3701		3.13	1.86	0.45	429	7	0.11	28	273	31	0.02	<5	37
CB3702		1.56	1.68	0.35	453	8	0.09	33	240	31	<0.01	<5	47
CB3703		2.37	1.71	0.33	421	7	0.11	54	373	74	<0.01	<5	37
CB3704		3.29	1.69	0.65	292	6	0.72	32	491	37	<0.01	<5	65
CB3705		3.40	1.71	0.88	293	6	0.77	43	690	32	<0.01	<5	53
CB3706		4.65	2.33	1.48	358	5	0.68	52	801	44	0.02	6	84
CB3707		3.00	1.47	0.71	264	8	1.19	42	641	53	0.02	<5	55

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Ti	V	W	Zn	Zr						
	Unit Method LOR	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	ppm ME-ICP61 10						
CB2571		3.12	204	<10	141	644						
CB2572		0.31	100	<10	106	103						
CB2573		2.47	266	<10	219	360						
CB2574		0.33	111	<10	48	91						
CB2575		0.34	95	<10	17	96						
CB2576		0.28	76	<10	82	105						
CB2577		0.21	17	<10	11	112						
CB2578		0.33	117	<10	77	104						
CB2579		0.31	99	<10	142	110						
CB2580		3.24	213	<10	137	674						
CB2581		3.18	205	<10	135	660						
CB2582		3.36	223	<10	137	707						
CB2583		3.30	211	<10	134	639						
CB2584		3.52	226	<10	141	778						
CB2585		3.20	214	<10	131	666						
CB2586		3.18	209	<10	133	652						
CB2587		3.27	205	<10	133	632						
CB2588		3.39	226	<10	138	694						
CB2589		3.18	207	<10	134	645						
CB2592		3.27	218	<10	135	670						
CB2595		3.40	234	<10	139	722						
CB2598		3.42	194	<10	156	789						
CB2601		1.19	329	<10	48	274						
CB2604		1.22	140	<10	22	222						
CB2607		1.24	154	12	22	196						
CB2610		1.15	86	<10	21	228						
CB2613		0.51	159	<10	49	72						
CB2616		0.51	266	<10	67	85						
CB2619		0.57	63	<10	58	119						

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Ti % ME-ICP61 0.01	V ppm ME-ICP61 1	W ppm ME-ICP61 10	Zn ppm ME-ICP61 2	Zr ppm ME-ICP61 10							
CB2620		0.51	64	<10	60	98							
CB2621		0.73	53	<10	36	138							
CB2622		0.40	97	<10	46	104							
CB2623		0.40	79	<10	49	136							
CB2624		0.29	42	<10	31	121							
CB2625		0.30	47	<10	35	94							
CB2628		0.38	101	<10	81	112							
CB2631		0.37	96	<10	76	104							
CB2634		0.58	112	<10	61	145							
CB2635		0.48	111	<10	99	109							
CB2636		0.47	134	<10	46	84							
CB2637		0.35	120	<10	65	72							
CB2638		0.27	105	<10	71	74							
CB2639		0.18	44	<10	39	71							
CB2640		0.29	102	<10	50	87							
CB2641		0.37	103	<10	43	86							
CB2642		0.33	91	<10	44	84							
CB2643		0.35	119	<10	81	92							
CB2644		0.30	131	<10	125	85							
CB2645		0.28	105	<10	71	87							
CB2646		0.36	120	<10	40	96							
CB2647		0.22	112	<10	69	80							
CB2648		0.28	116	<10	75	76							
CB2649		0.34	89	<10	59	105							
CB2650		0.37	71	<10	39	118							
CB2651		0.27	94	<10	66	80							
CB2652		0.30	77	<10	52	81							
CB2653		0.33	83	<10	73	79							
CB2654		0.38	103	<10	90	82							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Ti	V	W	Zn	Zr							
	Unit Method LOR	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	ppm ME-ICP61 10							
CB2655		0.38	128	<10	58	94							
CB2656		0.41	119	<10	81	94							
CB2657		0.35	104	<10	87	92							
CB2658		0.32	110	<10	80	90							
CB2659		0.34	105	<10	58	99							
CB2660		0.40	111	<10	72	97							
CB2661		0.31	95	<10	92	102							
CB2662		0.24	70	<10	72	104							
CB2663		0.22	73	<10	85	116							
CB2664		0.35	134	<10	41	84							
CB2665		0.42	101	<10	34	79							
CB2666		0.42	92	<10	80	94							
CB2667		0.36	69	<10	72	92							
CB2668		S.N.R.	S.N.R.	S.N.R.	S.N.R.	S.N.R.							
CB2669		0.49	127	<10	60	88							
CB2670		0.46	120	<10	63	88							
CB2671		0.40	141	<10	67	82							
CB2672		0.42	137	<10	76	85							
CB2673		0.44	136	<10	54	82							
CB2674		0.30	100	<10	61	77							
CB2675		0.14	41	<10	20	52							
CB2676		0.40	93	<10	43	92							
CB2677		0.37	85	<10	42	86							
CB2678		0.41	112	<10	63	101							
CB2679		0.39	100	<10	54	87							
CB2680		0.39	65	<10	68	92							
CB2681		0.28	54	<10	47	93							
CB2682		0.45	107	<10	91	115							
CB2683		0.29	55	<10	52	99							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Ti	V	W	Zn	Zr							
	Unit Method LOR	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	ppm ME-ICP61 10							
CB2684		0.36	69	<10	86	80							
CB2685		0.26	45	<10	36	80							
CB2686		0.42	103	<10	108	96							
CB2687		0.40	97	<10	92	93							
CB2688		0.41	87	<10	96	104							
CB2689		0.41	108	<10	117	105							
CB2690		0.36	115	<10	96	96							
CB2691		0.39	88	<10	104	105							
CB2692		0.39	83	<10	102	101							
CB2693		0.40	90	<10	39	89							
CB2694		0.32	120	<10	74	89							
CB2695		0.24	78	<10	55	77							
CB2696		0.25	77	<10	66	67							
CB2697		0.23	65	<10	53	86							
CB2698		0.34	109	<10	71	121							
CB2699		0.33	113	<10	106	135							
CB2700		0.32	125	<10	74	84							
CB2701		0.33	123	<10	120	81							
CB2702		0.33	83	11	54	102							
CB2703		0.39	109	<10	55	101							
CB2704		0.23	125	<10	148	81							
CB2705		0.19	80	<10	92	58							
CB2706		0.19	116	<10	75	70							
CB2707		0.20	124	<10	62	67							
CB2708		0.17	108	<10	51	75							
CB2709		0.24	105	<10	39	102							
CB2710		0.19	133	<10	89	92							
CB2711		0.15	51	<10	39	75							
CB2712		0.20	106	<10	80	82							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Ti % ME-ICP61 0.01	V ppm ME-ICP61 1	W ppm ME-ICP61 10	Zn ppm ME-ICP61 2	Zr ppm ME-ICP61 10							
CB2713		0.22	95	<10	76	100							
CB2714		0.26	97	<10	104	98							
CB2715		0.17	78	<10	139	86							
CB2716		0.25	85	<10	41	81							
CB2717		0.23	76	<10	36	91							
CB2718		0.26	74	11	33	156							
CB2719		0.24	106	<10	48	97							
CB2720		0.18	60	<10	33	94							
CB2721		0.15	68	19	33	111							
CB2722		0.21	134	<10	59	97							
CB2723		0.12	73	<10	46	89							
CB2724		0.30	121	<10	77	130							
CB2725		0.14	61	<10	61	98							
CB2726		0.23	72	<10	52	136							
CB2727		0.22	84	<10	67	102							
CB2728		0.36	100	<10	47	97							
CB2729		0.31	99	<10	47	93							
CB2730		0.16	55	<10	31	76							
CB2731		0.14	28	<10	18	115							
CB2732		0.10	24	<10	13	118							
CB2733		0.09	22	10	8	87							
CB2734		0.22	108	<10	35	150							
CB2735		0.53	117	<10	57	152							
CB2736		0.20	100	<10	45	110							
CB2737		0.24	63	<10	23	117							
CB2738		0.24	64	<10	32	125							
CB2739		0.24	100	<10	62	101							
CB2740		0.21	103	<10	69	91							
CB2741		0.40	94	<10	48	93							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Ti	V	W	Zn	Zr						
	Unit Method LOR	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	ppm ME-ICP61 10						
CB2742		0.37	106	<10	188	89						
CB2743		0.36	104	<10	286	82						
CB2744		0.23	66	<10	157	63						
CB2745		0.24	72	<10	102	89						
CB2746		0.14	50	<10	89	48						
CB2747		0.14	79	<10	47	59						
CB2748		0.13	66	<10	94	47						
CB2749		0.11	48	<10	61	36						
CB2750		0.12	55	<10	65	40						
CB2751		0.28	89	<10	255	86						
CB2752		0.39	89	<10	276	104						
CB2753		0.36	83	<10	99	97						
CB2754		0.35	71	<10	82	108						
CB2755		0.31	64	<10	72	99						
CB2756		1.53	219	<10	116	185						
CB2757		0.41	96	<10	56	97						
CB2758		0.37	95	<10	52	92						
CB2759		0.32	112	<10	52	94						
CB2760		0.43	108	<10	98	98						
CB2761		0.35	107	<10	97	99						
CB2762		0.34	81	<10	99	92						
CB2763		0.31	77	<10	65	85						
CB2764		0.33	78	<10	67	90						
CB2765		0.33	113	<10	82	93						
CB2766		0.36	79	<10	71	106						
CB2767		0.35	89	<10	92	94						
CB2768		0.40	120	<10	100	79						
CB2769		0.46	107	<10	50	94						
CB2770		0.39	141	<10	55	104						

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Ti % ME-ICP61 0.01	V ppm ME-ICP61 1	W ppm ME-ICP61 10	Zn ppm ME-ICP61 2	Zr ppm ME-ICP61 10							
CB2771		0.74	190	<10	119	182							
CB2772		0.77	183	<10	53	226							
CB2773		1.28	286	<10	151	286							
CB2774		0.89	269	<10	161	262							
CB2775		2.06	248	<10	73	334							
CB2776		2.41	293	<10	131	383							
CB2777		1.38	254	<10	158	253							
CB2778		2.07	229	<10	183	303							
CB2779		2.26	237	<10	179	362							
CB2780		2.46	276	<10	214	371							
CB2781		2.67	269	<10	227	442							
CB2782		2.64	266	<10	206	463							
CB2783		2.45	274	<10	168	367							
CB2784		2.42	250	<10	185	345							
CB2785		2.35	242	<10	150	346							
CB2786		0.46	122	<10	59	119							
CB2787		0.44	117	<10	53	116							
CB2788		0.41	92	<10	22	97							
CB2789		0.28	63	<10	14	71							
CB2790		0.36	103	<10	29	83							
CB2791		0.22	56	<10	13	62							
CB2792		0.23	52	<10	12	67							
CB2793		0.28	93	<10	89	81							
CB2794		0.39	107	<10	78	116							
CB2795		0.33	89	<10	60	114							
CB2796		0.32	103	<10	109	94							
CB2797		0.23	114	<10	123	78							
CB2798		0.26	99	<10	152	91							
CB2799		0.26	83	<10	110	100							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Ti	V	W	Zn	Zr						
	Unit Method LOR	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	ppm ME-ICP61 10						
CB2800		0.29	104	<10	124	85						
CB2801		0.21	92	<10	122	94						
CB2802		1.29	92	<10	175	317						
CB2803		1.76	144	<10	210	373						
CB2804		1.68	198	<10	160	287						
CB2805		1.99	243	<10	164	360						
CB2806		0.35	112	<10	65	108						
CB2807		0.44	129	<10	77	117						
CB2808		0.41	101	<10	74	104						
CB2809		0.24	99	<10	61	105						
CB2810		0.12	65	<10	36	125						
CB2811		0.28	123	<10	56	139						
CB2812		0.19	108	<10	39	122						
CB2813		0.17	42	<10	23	131						
CB2814		0.31	125	<10	57	107						
CB2815		0.30	116	<10	61	96						
CB2816		0.52	110	<10	59	104						
CB2817		0.48	112	<10	62	111						
CB2818		0.52	128	<10	51	118						
CB2819		0.55	100	<10	33	139						
CB2820		0.55	102	<10	30	156						
CB2821		0.67	80	<10	25	238						
CB2822		0.54	80	<10	30	193						
CB2823		0.53	106	<10	25	210						
CB2824		0.51	101	<10	23	204						
CB2825		0.52	63	<10	26	214						
CB2826		0.30	87	<10	28	181						
CB2827		0.27	107	<10	29	162						
CB2828		0.44	45	<10	24	370						

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Ti	V	W	Zn	Zr							
	Unit Method LOR	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	ppm ME-ICP61 10							
CB2829		0.44	85	<10	30	174							
CB2830		0.19	114	<10	70	148							
CB2831		0.16	103	<10	62	141							
CB2832		0.40	103	<10	57	177							
CB2833		0.52	120	<10	35	157							
CB2835		0.44	129	<10	20	147							
CB2836		0.34	120	<10	38	174							
CB2837		0.38	90	<10	39	155							
CB2838		0.41	107	<10	54	148							
CB2839		0.51	104	<10	56	184							
CB2840		0.33	91	<10	60	148							
CB2841		0.30	95	<10	62	152							
CB2842		0.33	89	<10	107	150							
CB2843		0.57	127	<10	88	167							
CB2844		0.29	93	<10	68	66							
CB2845		0.35	114	<10	68	84							
CB2846		0.35	125	<10	85	81							
CB2847		0.59	125	<10	86	131							
CB2848		0.31	105	<10	88	82							
CB2849		0.15	120	<10	173	87							
CB2850		0.37	120	<10	38	91							
CB2851		0.39	131	<10	17	97							
CB2852		0.39	129	<10	25	94							
CB2853		0.18	116	<10	118	79							
CB2854		0.22	103	<10	86	86							
CB2855		0.53	138	<10	42	153							
CB2856		0.33	139	<10	69	101							
CB2857		0.35	136	<10	52	108							
CB2858		0.33	129	<10	51	91							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Ti % ME-ICP61 0.01	V ppm ME-ICP61 1	W ppm ME-ICP61 10	Zn ppm ME-ICP61 2	Zr ppm ME-ICP61 10							
CB2859		0.22	132	<10	81	90							
CB2860		0.59	165	<10	20	155							
CB2861		0.21	139	<10	87	105							
CB2862		0.56	131	<10	101	148							
CB2863		0.39	118	<10	59	120							
CB2864		0.39	100	<10	77	139							
CB2865		0.37	104	<10	52	133							
CB2866		0.26	94	<10	50	134							
CB2867		0.41	101	<10	47	106							
CB2868		0.22	124	<10	66	89							
CB2869		0.30	102	<10	42	119							
CB2870		0.19	49	<10	33	103							
CB2871		0.18	34	<10	16	150							
CB2872		0.11	30	<10	20	113							
CB2873		0.19	39	<10	23	128							
CB2874		0.21	110	<10	59	123							
CB2875		0.56	111	<10	31	182							
CB2876		0.34	97	<10	41	154							
CB2877		0.11	24	<10	34	151							
CB2878		0.19	56	<10	64	161							
CB2879		0.24	78	<10	88	128							
CB2880		0.37	113	<10	42	119							
CB2881		0.33	104	<10	63	140							
CB2882		0.37	113	<10	54	129							
CB2883		0.29	117	<10	131	113							
CB2884		0.39	118	<10	51	109							
CB2885		0.55	167	<10	53	114							
CB2886		0.29	144	<10	79	123							
CB2887		0.40	148	<10	78	114							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Ti	V	W	Zn	Zr							
	Unit Method LOR	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	ppm ME-ICP61 10							
CB2888		0.38	152	<10	109	111							
CB2889		0.21	68	<10	66	152							
CB2890		0.27	144	<10	61	110							
CB2891		0.40	108	<10	73	239							
CB2892		0.34	104	<10	105	149							
CB2893		0.25	86	<10	68	162							
CB2894		0.17	89	<10	70	136							
CB2895		0.25	77	<10	75	176							
CB2896		0.40	97	<10	62	136							
CB2897		0.42	96	<10	58	117							
CB2898		0.49	100	<10	90	144							
CB2899		0.40	108	<10	94	96							
CB2900		0.45	117	<10	82	94							
CB2901		0.44	118	<10	108	98							
CB2902		0.36	106	<10	78	99							
CB2903		0.44	111	<10	76	103							
CB2904		0.36	106	<10	64	102							
CB2905		0.44	105	<10	82	109							
CB2906		0.36	81	<10	84	132							
CB2907		0.38	67	<10	39	156							
CB2908		0.33	68	<10	79	136							
CB2909		0.33	47	<10	36	177							
CB2910		0.42	89	<10	41	98							
CB2911		0.38	97	<10	48	99							
CB2912		0.33	105	<10	42	93							
CB2913		0.30	114	<10	38	92							
CB2914		0.66	79	<10	36	270							
CB2915		0.58	47	<10	18	185							
CB2916		0.88	67	<10	33	393							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Ti % ME-ICP61 0.01	V ppm ME-ICP61 1	W ppm ME-ICP61 10	Zn ppm ME-ICP61 2	Zr ppm ME-ICP61 10							
CB2917		0.83	66	<10	38	248							
CB2918		0.86	55	<10	27	234							
CB2919		0.92	92	<10	31	323							
CB2920		0.54	95	<10	27	220							
CB2921		0.44	96	<10	22	143							
CB2922		0.37	92	<10	32	121							
CB2923		0.35	85	<10	62	115							
CB2924		0.23	95	<10	77	107							
CB2925		0.19	66	<10	42	118							
CB2926		0.19	61	<10	43	114							
CB2927		0.33	85	<10	41	92							
CB2928		0.33	92	<10	54	98							
CB2929		0.31	76	<10	39	107							
CB2930		0.43	101	<10	34	180							
CB2931		0.43	95	<10	15	144							
CB2932		0.28	149	<10	29	145							
CB2933		0.27	122	<10	26	138							
CB2934		0.51	122	<10	22	173							
CB2935		D.I.P.	D.I.P.	D.I.P.	D.I.P.	D.I.P.							
CB2936		0.35	124	<10	57	109							
CB2937		0.30	62	<10	27	140							
CB2938		0.24	58	<10	31	116							
CB2939		0.30	102	<10	47	95							
CB2940		0.23	75	<10	128	117							
CB2941		0.22	80	<10	112	94							
CB2942		0.27	63	<10	45	104							
CB2943		0.30	76	<10	55	97							
CB2944		0.31	93	<10	49	89							
CB2945		0.27	88	<10	47	118							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Ti	V	W	Zn	Zr						
	Unit Method LOR	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	ppm ME-ICP61 10						
CB2946		0.24	79	<10	26	163						
CB2947		0.17	106	<10	51	173						
CB2948		0.17	80	<10	45	129						
CB2949		0.20	117	<10	54	105						
CB2950		0.14	110	<10	51	86						
CB2951		0.16	124	<10	54	92						
CB2952		0.16	95	<10	27	93						
CB2953		0.15	89	<10	50	105						
CB2954		0.20	108	<10	57	106						
CB2955		0.17	76	<10	49	120						
CB2956		0.13	104	<10	55	97						
CB2957		0.12	86	<10	52	99						
CB2958		0.16	91	<10	77	106						
CB2959		0.14	65	<10	40	122						
CB2960		0.25	85	<10	54	108						
CB2961		0.20	75	<10	35	155						
CB2962		0.17	88	<10	38	195						
CB2963		0.16	113	<10	69	143						
CB2964		0.16	125	<10	97	114						
CB2965		0.16	111	<10	77	103						
CB2966		0.17	111	<10	84	91						
CB2967		0.20	104	<10	68	80						
CB2968		0.19	129	<10	43	93						
CB2969		0.26	120	<10	56	95						
CB2970		0.22	106	<10	51	101						
CB2971		0.22	92	<10	52	107						
CB2972		0.16	100	<10	57	92						
CB2973		0.26	106	<10	52	112						
CB2974		0.19	76	<10	43	129						

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Ti	V	W	Zn	Zr							
	Unit Method LOR	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	ppm ME-ICP61 10							
CB2975		0.11	89	<10	59	93							
CB2976		0.20	78	<10	40	112							
CB2977		0.21	93	<10	55	113							
CB2978		0.13	74	<10	44	108							
CB2979		0.21	329	<10	16	108							
CB2980		0.34	49	<10	15	90							
CB2981		0.25	138	<10	11	100							
CB2982		0.17	198	<10	14	104							
CB2983		0.31	65	<10	13	97							
CB2984		0.28	115	<10	19	114							
CB2985		0.20	63	<10	10	95							
CB2986		0.31	105	<10	10	99							
CB2987		0.33	100	<10	9	91							
CB2988		0.25	76	<10	14	113							
CB2989		0.17	71	<10	25	125							
CB2990		0.17	65	<10	31	126							
CB2991		0.26	120	<10	54	129							
CB2992		0.24	262	<10	21	114							
CB2993		0.20	294	<10	19	123							
CB2994		0.28	228	<10	16	119							
CB2995		0.25	122	<10	14	93							
CB2996		0.16	103	<10	14	67							
CB2997		0.17	162	<10	14	66							
CB2998		0.19	291	<10	14	89							
CB2999		0.33	89	<10	10	91							
CB3000		0.37	91	<10	8	89							
CB3001		0.53	93	<10	19	129							
CB3004		0.32	93	<10	13	100							
CB3005		0.70	98	<10	28	207							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Ti	V	W	Zn	Zr						
	Unit Method LOR	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	ppm ME-ICP61 10						
CB3006		0.22	97	<10	42	113						
CB3007		0.12	78	<10	51	106						
CB3008		0.19	97	<10	64	104						
CB3009		0.16	101	<10	60	103						
CB3010		0.16	81	<10	47	117						
CB3011		0.12	79	<10	63	99						
CB3012		0.12	59	<10	65	73						
CB3013		0.33	77	<10	29	77						
CB3014		0.34	89	<10	37	80						
CB3015		0.22	94	<10	29	67						
CB3016		0.29	94	<10	31	75						
CB3017		0.14	166	<10	20	60						
CB3018		0.25	70	<10	17	69						
CB3019		0.20	224	<10	23	88						
CB3020		0.41	101	<10	20	84						
CB3021		0.52	113	<10	12	94						
CB3022		0.72	100	<10	11	151						
CB3023		0.75	200	<10	18	229						
CB3024		0.64	161	<10	26	141						
CB3025		0.78	82	<10	46	199						
CB3026		1.09	135	<10	45	284						
CB3027		1.00	148	<10	39	321						
CB3028		0.85	159	<10	17	235						
CB3029		0.31	97	<10	11	134						
CB3030		0.58	102	<10	11	162						
CB3031		0.51	96	<10	11	158						
CB3032		0.49	85	<10	11	192						
CB3033		0.42	98	<10	40	105						
CB3034		0.39	109	<10	44	94						

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Ti	V	W	Zn	Zr						
	Unit Method LOR	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	ppm ME-ICP61 10						
CB3035		0.34	124	<10	45	91						
CB3036		0.32	91	<10	38	80						
CB3037		0.14	256	<10	19	71						
CB3038		0.29	88	<10	17	70						
CB3039		0.21	121	<10	17	52						
CB3040		0.22	115	<10	22	56						
CB3041		0.27	86	<10	27	55						
CB3042		0.46	109	<10	29	74						
CB3045		0.53	42	<10	12	97						
CB3046		0.40	76	<10	13	52						
CB3047		0.34	51	<10	11	54						
CB3048		0.41	75	<10	8	84						
CB3049		0.34	100	<10	22	92						
CB3050		0.29	107	<10	42	92						
CB3051		0.29	104	<10	46	91						
CB3052		0.35	104	<10	60	111						
CB3053		0.42	99	<10	58	137						
CB3054		0.35	108	<10	80	93						
CB3055		0.39	108	<10	113	82						
CB3056		0.45	110	<10	100	110						
CB3057		0.40	97	<10	43	87						
CB3058		0.34	114	<10	42	82						
CB3059		0.30	98	<10	41	83						
CB3060		0.16	159	<10	25	57						
CB3061		0.17	210	<10	26	67						
CB3062		0.38	99	<10	23	90						
CB3063		0.33	117	<10	18	71						
CB3064		0.40	70	<10	18	87						
CB3065		0.17	110	<10	14	50						

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Ti % ME-ICP61 0.01	V ppm ME-ICP61 1	W ppm ME-ICP61 10	Zn ppm ME-ICP61 2	Zr ppm ME-ICP61 10							
CB3066		0.16	120	<10	22	57							
CB3069		0.28	119	<10	13	48							
CB3071		0.58	105	<10	17	182							
CB3072		0.34	140	<10	25	104							
CB3073		0.29	93	<10	61	88							
CB3074		0.31	103	<10	89	89							
CB3075		0.37	123	<10	105	98							
CB3076		0.33	106	<10	84	92							
CB3077		0.37	106	<10	83	106							
CB3078		0.44	99	<10	65	99							
CB3079		0.39	89	<10	44	86							
CB3080		0.29	83	<10	37	72							
CB3081		0.19	141	<10	30	74							
CB3082		0.13	124	<10	27	61							
CB3083		0.12	75	<10	21	44							
CB3084		0.20	126	<10	27	71							
CB3085		0.15	114	<10	12	43							
CB3086		0.25	335	<10	15	97							
CB3087		0.21	178	<10	16	72							
CB3089		1.38	98	<10	13	459							
CB3090		0.72	232	<10	21	239							
CB3091		0.53	188	<10	42	184							
CB3092		0.41	160	<10	80	165							
CB3093		0.59	148	<10	31	193							
CB3094		0.49	125	<10	19	168							
CB3095		0.60	153	<10	51	197							
CB3096		0.66	182	<10	32	229							
CB3097		0.56	144	<10	31	178							
CB3098		0.42	92	<10	39	108							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Ti	V	W	Zn	Zr							
	Unit Method LOR	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	ppm ME-ICP61 10							
CB3099		0.40	98	<10	43	97							
CB3100		0.34	84	<10	40	92							
CB3101		0.17	90	<10	27	56							
CB3102		0.30	90	<10	31	79							
CB3103		0.16	95	<10	25	57							
CB3104		0.19	97	<10	26	59							
CB3105		0.17	89	<10	25	55							
CB3106		0.37	124	<10	25	83							
CB3107		0.33	98	<10	20	70							
CB3109		0.23	198	<10	21	81							
CB3110		1.03	88	<10	17	334							
CB3111		0.58	162	<10	33	199							
CB3112		0.39	303	<10	12	154							
CB3113		0.28	185	<10	39	132							
CB3114		0.29	112	<10	49	108							
CB3115		0.42	259	<10	84	146							
CB3116		0.21	114	<10	137	120							
CB3117		0.20	93	<10	97	94							
CB3118		0.40	94	<10	45	91							
CB3119		0.42	98	<10	51	103							
CB3120		0.34	83	<10	42	83							
CB3121		0.23	75	<10	28	60							
CB3122		0.12	112	<10	23	51							
CB3123		0.24	87	<10	36	65							
CB3124		0.26	75	<10	30	83							
CB3125		0.11	86	<10	26	43							
CB3126		0.10	150	<10	32	56							
CB3127		0.15	191	<10	34	75							
CB3130		0.17	64	<10	13	51							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Ti	V	W	Zn	Zr							
	Unit Method LOR	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	ppm ME-ICP61 10							
CB3134		0.68	121	<10	16	129							
CB3135		0.60	219	<10	31	128							
CB3136		0.66	165	<10	29	220							
CB3137		0.71	146	<10	25	184							
CB3138		0.64	97	<10	20	174							
CB3139		0.62	137	<10	20	110							
CB3140		1.01	154	12	19	167							
CB3141		0.99	105	<10	27	186							
CB3142		0.88	173	<10	32	213							
CB3143		0.69	226	11	31	264							
CB3144		0.37	87	<10	33	91							
CB3145		0.37	86	<10	38	88							
CB3146		0.21	74	<10	26	61							
CB3147		0.13	92	<10	25	51							
CB3148		0.26	72	<10	32	70							
CB3149		0.31	81	<10	39	82							
CB3150		0.29	61	<10	28	81							
CB3151		0.31	63	<10	32	84							
CB3152		0.23	53	<10	27	68							
CB3153		0.25	127	<10	27	74							
CB3157		0.31	94	<10	28	76							
CB3158		0.72	199	<10	29	229							
CB3159		0.62	186	<10	36	193							
CB3160		0.06	100	<10	13	14							
CB3161		0.84	152	<10	21	179							
CB3162		0.83	146	11	27	255							
CB3163		0.73	185	<10	25	270							
CB3164		0.26	74	<10	19	110							
CB3165		0.50	106	<10	24	163							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Ti	V	W	Zn	Zr							
	Unit Method LOR	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	ppm ME-ICP61 10							
CB3166		0.42	113	<10	36	124							
CB3167		0.47	117	<10	31	125							
CB3168		0.45	113	<10	23	115							
CB3169		0.39	102	<10	36	120							
CB3170		0.28	60	<10	20	96							
CB3171		0.40	91	<10	54	118							
CB3172		0.44	101	<10	65	118							
CB3173		0.40	101	<10	58	114							
CB3174		0.45	101	<10	43	101							
CB3175		0.44	94	<10	40	100							
CB3176		0.33	111	<10	37	84							
CB3177		0.25	145	<10	28	74							
CB3178		0.43	98	<10	38	99							
CB3179		0.51	117	<10	37	109							
CB3180		0.55	133	<10	37	115							
CB3181		0.50	121	<10	32	103							
CB3182		0.52	135	<10	32	107							
CB3183		0.52	119	<10	30	106							
CB3186		0.44	108	<10	15	85							
CB3191		0.47	205	<10	11	90							
CB3192		0.76	154	16	33	229							
CB3193		0.37	90	12	20	116							
CB3194		1.10	127	14	24	271							
CB3195		0.34	76	<10	27	78							
CB3196		0.35	81	<10	34	82							
CB3197		0.31	91	<10	31	75							
CB3198		0.22	140	<10	23	68							
CB3199		0.28	86	<10	29	72							
CB3200		0.35	109	<10	31	88							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Ti	V	W	Zn	Zr						
	Unit Method LOR	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	ppm ME-ICP61 10						
CB3201		0.44	97	<10	29	109						
CB3202		0.43	103	<10	27	97						
CB3203		0.30	94	<10	23	73						
CB3204		0.20	112	<10	21	64						
CB3207		0.38	78	<10	17	83						
CB3210		0.34	56	<10	22	72						
CB3213		0.59	53	<10	13	83						
CB3218		0.60	87	<10	11	111						
CB3219		0.30	232	<10	16	146						
CB3220		0.31	119	<10	38	156						
CB3221		0.33	104	<10	36	149						
CB3222		0.30	101	<10	43	121						
CB3223		0.31	117	<10	49	111						
CB3224		0.35	101	<10	55	127						
CB3225		0.30	100	<10	69	127						
CB3226		0.19	108	<10	67	107						
CB3227		0.35	83	<10	34	80						
CB3228		0.40	88	<10	42	91						
CB3229		0.36	81	<10	39	87						
CB3230		0.26	67	<10	29	64						
CB3231		0.31	73	<10	33	91						
CB3232		0.35	84	<10	35	89						
CB3233		0.42	114	<10	38	98						
CB3234		0.46	114	<10	38	105						
CB3235		0.46	119	<10	30	103						
CB3236		0.40	119	<10	28	94						
CB3239		0.26	72	<10	16	62						
CB3242		0.22	78	<10	15	55						
CB3245		0.53	92	<10	17	88						

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Ti % ME-ICP61 0.01	V ppm ME-ICP61 1	W ppm ME-ICP61 10	Zn ppm ME-ICP61 2	Zr ppm ME-ICP61 10							
CB3248		0.47	80	<10	11	104							
CB3251		0.49	66	<10	12	95							
CB3254		0.19	117	<10	10	67							
CB3257		0.32	48	<10	6	57							
CB3260		0.43	96	<10	14	103							
CB3261		1.03	93	11	24	198							
CB3262		0.84	140	12	49	191							
CB3263		0.80	143	<10	28	171							
CB3264		0.37	92	<10	43	83							
CB3265		0.37	93	<10	45	85							
CB3266		0.38	95	<10	50	90							
CB3267		0.37	92	<10	46	89							
CB3268		0.23	70	<10	33	67							
CB3269		0.13	97	<10	22	50							
CB3270		0.36	107	<10	41	91							
CB3271		0.40	120	<10	33	93							
CB3272		0.46	88	<10	31	98							
CB3273		0.40	101	<10	34	91							
CB3276		0.35	61	<10	20	75							
CB3279		0.20	78	<10	14	60							
CB3282		0.40	113	<10	12	80							
CB3285		0.64	63	<10	11	97							
CB3288		0.33	55	<10	8	68							
CB3293		0.30	50	<10	17	102							
CB3294		0.27	58	<10	22	109							
CB3295		0.27	51	<10	31	97							
CB3296		0.25	53	<10	27	96							
CB3297		0.32	52	<10	36	94							
CB3298		0.35	56	<10	84	96							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Ti	V	W	Zn	Zr							
	Unit Method LOR	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	ppm ME-ICP61 10							
CB3299		0.33	52	<10	89	89							
CB3300		0.32	50	<10	74	92							
CB3301		0.36	92	<10	48	84							
CB3302		0.39	94	<10	44	88							
CB3303		0.31	88	<10	44	75							
CB3304		0.16	60	<10	26	47							
CB3305		0.11	83	<10	24	42							
CB3306		0.38	86	<10	43	92							
CB3307		0.33	75	<10	31	75							
CB3308		0.29	82	<10	30	70							
CB3309		0.36	101	<10	31	86							
CB3310		0.38	85	<10	27	86							
CB3313		0.21	76	<10	19	56							
CB3316		0.17	183	<10	22	87							
CB3321		0.30	85	<10	10	65							
CB3322		0.48	127	<10	21	128							
CB3323		0.73	76	11	22	181							
CB3324		0.43	146	<10	25	139							
CB3325		0.37	75	<10	17	114							
CB3326		0.33	56	<10	19	110							
CB3327		0.29	53	<10	24	94							
CB3328		0.33	49	<10	28	100							
CB3329		0.30	45	<10	45	94							
CB3330		0.26	42	<10	59	83							
CB3331		0.35	83	<10	34	83							
CB3332		0.38	93	<10	44	91							
CB3333		0.40	98	<10	52	96							
CB3334		0.38	97	<10	51	93							
CB3335		0.16	83	<10	26	50							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Ti	V	W	Zn	Zr							
	Unit Method LOR	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	ppm ME-ICP61 10							
CB3336		0.35	63	<10	33	86							
CB3337		0.41	85	<10	29	92							
CB3338		0.28	70	<10	21	66							
CB3339		0.22	65	<10	18	50							
CB3340		0.16	87	<10	19	45							
CB3343		0.12	131	<10	74	68							
CB3346		0.28	39	<10	12	57							
CB3350		0.47	100	<10	11	78							
CB3351		0.55	131	<10	38	151							
CB3352		0.57	205	<10	26	163							
CB3353		0.85	141	<10	21	207							
CB3354		0.56	149	<10	21	157							
CB3355		0.70	91	<10	15	183							
CB3356		0.30	113	<10	21	133							
CB3357		0.31	46	<10	24	140							
CB3358		0.35	105	<10	35	99							
CB3359		0.46	112	<10	49	122							
CB3360		0.48	104	<10	63	135							
CB3361		0.41	77	<10	59	139							
CB3362		0.46	97	<10	148	121							
CB3363		0.39	83	<10	85	116							
CB3364		0.52	118	<10	47	131							
CB3365		0.51	102	<10	91	158							
CB3366		0.48	105	<10	50	132							
CB3367		0.39	74	<10	31	133							
CB3368		0.39	73	<10	33	133							
CB3369		0.47	103	<10	44	130							
CB3370		0.42	103	<10	31	96							
CB3371		0.37	183	<10	38	112							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Ti % ME-ICP61 0.01	V ppm ME-ICP61 1	W ppm ME-ICP61 10	Zn ppm ME-ICP61 2	Zr ppm ME-ICP61 10							
CB3372		0.41	108	<10	38	99							
CB3373		0.45	292	<10	19	132							
CB3374		0.42	224	<10	24	118							
CB3375		0.41	144	<10	18	95							
CB3376		0.38	245	<10	15	94							
CB3377		0.44	244	<10	15	93							
CB3378		0.39	191	<10	11	71							
CB3379		0.44	233	<10	13	82							
CB3382		0.59	348	<10	13	100							
CB3383		1.15	131	<10	8	355							
CB3384		0.84	115	<10	25	242							
CB3385		0.81	95	<10	22	241							
CB3386		0.87	81	<10	17	166							
CB3387		0.36	46	<10	9	136							
CB3388		0.50	94	11	13	152							
CB3389		0.45	85	<10	9	129							
CB3390		0.41	104	<10	27	94							
CB3391		0.41	188	<10	29	111							
CB3392		0.44	138	<10	35	98							
CB3393		0.45	124	<10	27	109							
CB3394		0.46	138	<10	19	96							
CB3395		0.41	97	<10	13	92							
CB3396		0.42	75	<10	14	124							
CB3397		0.44	78	<10	11	76							
CB3398		0.72	72	<10	9	211							
CB3399		1.03	101	<10	4	275							
CB3400		1.58	101	<10	6	256							
CB3401		0.84	132	<10	15	282							
CB3402		0.43	217	<10	16	107							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Ti	V	W	Zn	Zr						
	Unit Method LOR	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	ppm ME-ICP61 10						
CB3403		0.37	151	<10	32	105						
CB3404		0.45	132	12	72	93						
CB3405		0.54	120	<10	84	107						
CB3406		0.32	69	<10	25	70						
CB3407		0.38	81	<10	25	95						
CB3408		0.40	84	<10	37	98						
CB3409		0.38	53	<10	15	118						
CB3410		0.32	44	<10	8	96						
CB3411		0.30	42	<10	12	100						
CB3412		0.37	45	<10	49	95						
CB3413		0.33	34	<10	52	97						
CB3414		0.31	36	<10	54	94						
CB3415		0.35	39	<10	58	94						
CB3416		0.28	39	<10	51	78						
CB3417		0.31	41	<10	68	77						
CB3418		0.30	44	<10	54	76						
CB3419		0.56	88	<10	29	126						
CB3420		0.86	108	<10	33	204						
CB3421		0.80	90	<10	20	183						
CB3422		0.68	65	<10	17	206						
CB3423		0.71	97	11	16	179						
CB3424		0.77	69	<10	18	197						
CB3425		0.80	98	13	19	233						
CB3426		0.76	86	<10	16	219						
CB3427		0.77	66	12	17	238						
CB3428		0.55	83	<10	18	214						
CB3429		0.38	68	<10	18	108						
CB3430		0.33	86	<10	12	113						
CB3431		0.30	74	<10	16	93						

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Ti % ME-ICP61 0.01	V ppm ME-ICP61 1	W ppm ME-ICP61 10	Zn ppm ME-ICP61 2	Zr ppm ME-ICP61 10							
CB3432		0.72	215	<10	198	134							
CB3433		0.78	212	<10	162	109							
CB3434		0.44	88	<10	38	92							
CB3435		0.40	85	<10	40	89							
CB3436		0.26	70	<10	34	69							
CB3437		0.36	50	<10	37	85							
CB3438		0.30	43	<10	24	59							
CB3439		0.39	76	<10	48	99							
CB3440		0.29	81	<10	34	75							
CB3441		0.16	85	<10	18	49							
CB3442		0.16	62	<10	19	48							
CB3443		0.39	67	<10	33	106							
CB3445		0.40	65	<10	28	107							
CB3446		2.30	138	<10	37	314							
CB3447		2.71	144	<10	45	409							
CB3448		0.87	100	<10	22	313							
CB3449		0.81	157	<10	48	223							
CB3450		0.75	207	<10	39	221							
CB3451		1.02	183	<10	26	291							
CB3452		0.93	154	<10	13	169							
CB3453		0.87	180	<10	19	185							
CB3454		1.06	183	<10	17	209							
CB3455		0.39	76	<10	33	85							
CB3456		0.26	63	<10	24	62							
CB3457		0.16	58	<10	21	44							
CB3458		0.39	66	<10	35	93							
CB3459		0.40	69	<10	33	92							
CB3460		0.37	84	<10	31	90							
CB3461		0.36	87	<10	31	89							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Ti	V	W	Zn	Zr							
	Unit Method LOR	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	ppm ME-ICP61 10							
CB3462		0.41	81	<10	29	95							
CB3463		0.39	86	<10	30	91							
CB3464		0.37	86	<10	30	89							
CB3467		0.31	54	<10	13	64							
CB3470		0.16	81	<10	9	50							
CB3473		0.12	59	<10	10	38							
CB3476		0.39	105	<10	11	85							
CB3479		0.35	70	<10	8	80							
CB3482		0.28	26	<10	4	68							
CB3485		0.16	45	<10	4	42							
CB3488		0.25	51	<10	5	60							
CB3491		0.39	58	<10	6	71							
CB3494		0.34	33	<10	4	52							
CB3497		0.19	37	<10	5	36							
CB3500		0.31	46	<10	7	56							
CB3504		0.21	31	12	5	50							
CB3505		0.17	32	13	20	144							
CB3506		0.17	23	12	29	147							
CB3507		0.38	81	<10	31	88							
CB3508		0.31	87	<10	33	75							
CB3509		0.65	68	<10	70	160							
CB3510		0.82	42	<10	96	243							
CB3511		0.93	44	<10	105	328							
CB3512		1.06	64	<10	122	348							
CB3513		1.29	99	<10	116	336							
CB3514		1.33	95	<10	112	337							
CB3515		1.51	100	<10	116	357							
CB3516		1.38	89	<10	121	333							
CB3517		1.42	77	<10	147	291							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Ti	V	W	Zn	Zr							
	Unit Method LOR	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	ppm ME-ICP61 10							
CB3518		1.59	90	<10	146	288							
CB3519		0.57	122	<10	165	366							
CB3520		0.59	135	<10	157	320							
CB3521		0.56	113	<10	154	326							
CB3522		0.40	139	<10	160	286							
CB3523		0.43	131	<10	156	303							
CB3524		0.53	110	<10	165	335							
CB3525		0.47	51	<10	171	463							
CB3526		0.38	85	<10	29	105							
CB3527		0.50	91	<10	13	154							
CB3528		0.32	119	<10	22	84							
CB3529		0.55	279	12	26	121							
CB3530		0.38	118	<10	18	83							
CB3531		0.42	122	<10	16	86							
CB3532		0.53	143	<10	20	130							
CB3533		0.55	131	<10	20	159							
CB3534		0.36	112	<10	14	90							
CB3535		0.49	123	<10	20	140							
CB3536		0.30	67	<10	12	108							
CB3537		0.33	96	<10	22	85							
CB3538		0.42	126	<10	26	92							
CB3539		0.36	82	<10	35	85							
CB3540		0.42	95	<10	34	138							
CB3541		0.39	85	<10	36	124							
CB3542		0.51	121	<10	24	124							
CB3543		0.32	134	<10	20	94							
CB3544		0.34	107	<10	13	89							
CB3545		0.35	81	<10	15	111							
CB3546		0.57	146	<10	18	157							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Ti % ME-ICP61 0.01	V ppm ME-ICP61 1	W ppm ME-ICP61 10	Zn ppm ME-ICP61 2	Zr ppm ME-ICP61 10							
CB3547		0.43	110	<10	15	151							
CB3548		0.36	97	<10	11	133							
CB3549		0.35	82	<10	10	141							
CB3550		0.38	78	<10	26	85							
CB3551		0.37	98	<10	33	90							
CB3552		0.22	60	<10	25	56							
CB3553		0.20	51	<10	18	53							
CB3554		0.26	92	<10	28	62							
CB3555		0.30	78	<10	20	63							
CB3556		0.17	117	<10	21	52							
CB3557		0.14	97	<10	28	58							
CB3558		0.14	73	<10	17	43							
CB3559		0.40	50	<10	20	79							
CB3562		0.32	91	<10	24	76							
CB3565		0.23	116	<10	19	74							
CB3568		0.50	71	<10	6	117							
CB3571		0.59	47	<10	3	122							
CB3574		0.46	82	<10	4	89							
CB3575		0.50	48	<10	6	100							
CB3576		0.56	49	<10	11	98							
CB3577		0.37	72	<10	31	149							
CB3578		0.29	68	<10	31	70							
CB3579		0.38	78	<10	44	92							
CB3580		0.34	66	<10	39	80							
CB3581		0.40	88	<10	46	93							
CB3582		0.40	83	<10	46	98							
CB3583		0.37	78	<10	36	102							
CB3584		0.28	61	<10	22	79							
CB3585		0.20	74	<10	21	54							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Ti	V	W	Zn	Zr						
	Unit Method LOR	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	ppm ME-ICP61 10						
CB3586		0.12	54	<10	10	31						
CB3589		0.25	72	<10	19	57						
CB3591		0.30	80	<10	19	70						
CB3594		0.24	59	<10	21	59						
CB3595		0.61	165	<10	15	147						
CB3596		0.73	125	<10	16	230						
CB3597		0.53	113	<10	36	132						
CB3598		0.54	98	<10	27	143						
CB3599		0.54	123	<10	599	144						
CB3600		0.57	102	<10	110	182						
CB3601		0.34	71	<10	32	71						
CB3602		0.35	75	<10	38	75						
CB3603		0.17	56	<10	22	39						
CB3604		0.27	58	<10	31	69						
CB3605		0.26	48	<10	27	62						
CB3606		0.27	55	<10	25	69						
CB3607		0.14	84	<10	24	46						
CB3608		0.12	54	<10	15	30						
CB3609		0.19	202	<10	22	71						
CB3610		0.30	88	<10	17	73						
CB3611		0.76	155	<10	14	226						
CB3612		0.70	154	<10	20	224						
CB3613		0.62	225	<10	44	197						
CB3614		0.60	113	<10	24	205						
CB3615		0.19	61	<10	20	72						
CB3616		0.16	89	<10	95	96						
CB3617		0.34	87	<10	49	131						
CB3618		0.25	84	<10	78	101						
CB3619		0.23	77	<10	89	87						

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element Unit Method LOR	Ti % ME-ICP61 0.01	V ppm ME-ICP61 1	W ppm ME-ICP61 10	Zn ppm ME-ICP61 2	Zr ppm ME-ICP61 10							
CB3620		0.28	78	<10	75	158							
CB3621		0.35	79	<10	32	85							
CB3622		0.30	76	<10	34	100							
CB3623		0.16	40	<10	16	69							
CB3624		0.20	56	<10	19	93							
CB3625		0.19	54	<10	16	97							
CB3626		0.39	97	<10	25	114							
CB3627		0.19	56	<10	18	68							
CB3628		0.33	99	<10	28	76							
CB3629		0.24	42	<10	11	100							
CB3630		0.26	55	<10	14	108							
CB3631		0.29	53	<10	16	130							
CB3632		0.40	71	<10	25	87							
CB3633		0.41	84	<10	30	164							
CB3634		0.41	98	<10	32	101							
CB3635		0.41	61	<10	17	77							
CB3636		0.48	29	<10	5	89							
CB3637		0.43	21	<10	4	161							
CB3638		0.41	25	<10	7	135							
CB3639		0.32	26	<10	12	162							
CB3640		0.31	25	<10	13	174							
CB3641		0.22	21	<10	9	105							
CB3642		0.21	17	<10	5	101							
CB3643		0.22	15	<10	5	107							
CB3644		0.22	24	<10	10	132							
CB3645		0.19	21	<10	9	106							
CB3646		0.25	112	<10	29	75							
CB3647		0.31	87	<10	28	85							
CB3648		0.24	62	<10	38	65							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Ti	V	W	Zn	Zr							
	Unit Method LOR	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	ppm ME-ICP61 10							
CB3649		0.22	170	<10	27	73							
CB3650		0.20	195	<10	26	69							
CB3651		0.41	124	<10	22	125							
CB3652		0.37	84	<10	9	88							
CB3653		0.43	92	<10	10	146							
CB3654		0.37	75	<10	7	123							
CB3655		0.29	73	<10	5	109							
CB3656		0.20	70	<10	6	108							
CB3657		0.25	72	<10	9	112							
CB3658		0.24	74	<10	3	111							
CB3659		0.45	95	<10	4	153							
CB3660		0.28	74	<10	3	129							
CB3661		0.38	83	<10	8	124							
CB3662		0.41	74	<10	12	162							
CB3663		0.58	115	<10	81	153							
CB3664		0.42	90	<10	166	120							
CB3665		0.32	67	<10	25	70							
CB3666		0.28	92	<10	38	66							
CB3667		0.17	52	<10	26	45							
CB3668		0.19	78	<10	28	51							
CB3669		0.29	73	<10	37	64							
CB3670		0.31	69	<10	20	47							
CB3671		0.33	82	<10	25	60							
CB3672		0.57	108	<10	35	83							
CB3673		0.37	140	<10	23	63							
CB3674		0.42	77	<10	27	68							
CB3677		0.38	98	<10	5	54							
CB3679		0.25	101	10	5	43							
CB3680		0.55	79	<10	6	193							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# CERTIFICATE OF ANALYSIS



SAMPLE	Element	Ti	V	W	Zn	Zr							
	Unit Method LOR	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	ppm ME-ICP61 10							
CB3681		0.48	26	<10	12	150							
CB3682		0.41	46	<10	35	160							
CB3683		0.41	39	<10	15	130							
CB3684		0.35	48	<10	61	103							
CB3685		0.31	40	<10	88	89							
CB3686		0.30	37	<10	61	81							
CB3687		0.30	38	<10	56	82							
CB3688		0.28	42	33	56	75							
CB3689		0.28	126	<10	41	91							
CB3690		0.26	101	<10	59	106							
CB3691		0.26	130	<10	83	105							
CB3692		0.28	107	<10	39	118							
CB3693		0.22	91	<10	65	103							
CB3694		0.21	89	<10	39	118							
CB3695		0.30	97	<10	24	160							
CB3696		0.32	84	<10	24	139							
CB3697		0.48	128	<10	34	150							
CB3698		0.45	103	<10	31	162							
CB3699		0.26	69	<10	22	114							
CB3700		0.27	56	<10	24	131							
CB3701		0.29	71	<10	39	128							
CB3702		0.25	62	<10	32	107							
CB3703		0.27	57	<10	41	123							
CB3704		0.29	59	<10	78	130							
CB3705		0.27	71	<10	87	116							
CB3706		0.41	103	<10	151	127							
CB3707		0.30	63	<10	88	112							



**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# QUALITY CONTROL REPORT



SAMPLE	Element Unit Method	Au ppm AU-GF42	Ag ppm ME-ICP61	Al % ME-ICP61	As ppm ME-ICP61	Ba ppm ME-ICP61	Be ppm ME-ICP61	Bi ppm ME-ICP61	Ca % ME-ICP61	Cd ppm ME-ICP61	Co ppm ME-ICP61	Cr ppm ME-ICP61	Cu ppm ME-ICP61
	LOR	0.001	0.5	0.01	5	10	0.5	2	0.01	0.5	1	1	1
<b>DUPLICATES</b>													
If applicable, duplicate results for fire assay golds are shown in the main body of the report.													
CB2589		<0.001	<0.5	4.44	<5	2770	3.9	<2	6.30	1.8	50	241	71
Original Result		0.001	<0.5	4.33	<5	2840	3.8	<2	6.36	1.7	48	242	68
CB2619		0.001	<0.5	6.01	11	440	1.7	<2	0.05	1.0	6	63	54
Original Result		0.002	<0.5	4.81	6	393	1.7	<2	0.05	0.9	6	61	54
CB2649		<0.001	<0.5	5.89	<5	485	2.9	<2	0.14	1.2	<1	78	31
Original Result		0.001	<0.5	5.67	8	489	2.9	2	0.10	1.2	<1	79	32
CB2659		0.031	<0.5	8.15	18	533	3.3	<2	0.01	1.6	<1	90	24
Original Result		0.030	<0.5	8.34	12	534	3.2	<2	0.01	1.6	<1	97	25
CB2669		0.001	<0.5	6.55	19	540	3.3	<2	0.02	1.3	1	108	36
Original Result		<0.001	<0.5	6.70	12	552	3.4	<2	0.02	1.2	<1	98	36
CB2693		<0.001	<0.5	4.98	6	230	1.5	<2	0.05	<0.5	7	75	20
Original Result		<0.001	<0.5	5.61	6	238	1.5	<2	0.05	<0.5	7	74	21
CB2703		0.001	<0.5	7.56	<5	350	2.1	<2	0.25	<0.5	7	114	25
Original Result		0.001	<0.5	7.78	8	355	2.1	<2	0.26	<0.5	7	106	24
CB2713		0.002	<0.5	7.77	7	487	3.1	2	0.02	<0.5	<1	82	34
Original Result		0.002	<0.5	6.65	13	452	3.1	<2	0.02	<0.5	<1	80	32
CB2737		<0.001	<0.5	5.66	6	350	1.8	3	0.18	<0.5	<1	60	11
Original Result		<0.001	<0.5	7.10	<5	360	1.7	<2	0.18	<0.5	<1	72	11
CB2747		<0.001	<0.5	5.70	8	523	1.6	<2	3.82	<0.5	1	88	40
Original Result		<0.001	<0.5	5.66	<5	513	1.6	<2	3.77	<0.5	1	73	40
CB2757		<0.001	<0.5	6.75	7	275	1.7	<2	0.17	<0.5	13	92	26
Original Result		<0.001	<0.5	5.43	<5	271	1.7	<2	0.14	<0.5	13	89	26
CB2781		<0.001	<0.5	8.49	6	451	2.3	<2	0.30	<0.5	43	6	31
Original Result		<0.001	<0.5	12.72	13	547	2.2	<2	0.56	0.7	42	7	33
CB2791		0.004	<0.5	6.05	<5	482	1.5	<2	8.71	<0.5	<1	56	5
Original Result		0.005	<0.5	5.95	<5	480	1.4	<2	8.52	<0.5	<1	56	8
CB2801		0.005	<0.5	7.26	10	487	3.5	<2	0.02	<0.5	16	91	28

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# QUALITY CONTROL REPORT



SAMPLE	Element Unit Method LOR	Au ppm AU-GF42 0.001	Ag ppm ME-ICP61 0.5	Al % ME-ICP61 0.01	As ppm ME-ICP61 5	Ba ppm ME-ICP61 10	Be ppm ME-ICP61 0.5	Bi ppm ME-ICP61 2	Ca % ME-ICP61 0.01	Cd ppm ME-ICP61 0.5	Co ppm ME-ICP61 1	Cr ppm ME-ICP61 1	Cu ppm ME-ICP61 1
<b>DUPLICATES</b>													
If applicable, duplicate results for fire assay golds are shown in the main body of the report.													
Original Result		0.008	<0.5	7.16	<5	465	3.6	<2	0.01	<0.5	16	92	28
CB2825		0.022	<0.5	8.66	6	348	1.8	4	0.96	<0.5	<1	110	5
Original Result		0.025	<0.5	14.07	7	439	1.8	<2	1.55	<0.5	<1	119	5
CB2836		0.002	<0.5	14.46	20	753	3.9	<2	0.23	<0.5	<1	100	21
Original Result		<0.001	<0.5	9.09	20	533	3.9	<2	0.12	<0.5	<1	107	21
CB2846		<0.001	<0.5	7.68	14	619	3.8	3	0.14	<0.5	<1	120	31
Original Result		<0.001	<0.5	4.31	10	517	3.7	<2	0.10	<0.5	<1	121	31
CB2870		0.002	<0.5	4.25	24	253	1.3	<2	3.90	<0.5	<1	88	15
Original Result		0.002	<0.5	4.34	25	257	1.3	<2	3.99	<0.5	<1	89	15
CB2880		0.002	<0.5	11.38	10	797	4.0	<2	0.02	<0.5	3	96	37
Original Result		0.002	<0.5	9.45	13	705	3.8	<2	<0.01	<0.5	3	93	35
CB2890		<0.001	<0.5	24.35	15	1110	4.6	3	0.02	<0.5	<1	133	21
Original Result		<0.001	<0.5	10.16	9	687	4.3	4	<0.01	<0.5	<1	134	22
CB2914		<0.001	<0.5	9.53	<5	484	1.3	<2	0.97	<0.5	5	80	11
Original Result		<0.001	<0.5	12.22	<5	556	1.3	<2	1.16	<0.5	5	87	11
CB2924		<0.001	<0.5	8.58	10	680	3.4	<2	0.01	<0.5	<1	104	28
Original Result		<0.001	<0.5	7.90	10	723	3.5	<2	0.01	<0.5	1	103	29
CB2934		<0.001	<0.5	7.90	9	649	3.3	<2	0.11	<0.5	<1	147	6
Original Result		<0.001	<0.5	11.56	12	735	3.5	<2	0.18	<0.5	<1	137	6
CB2958		<0.001	<0.5	7.58	13	506	3.5	<2	0.01	<0.5	2	106	36
Original Result		<0.001	<0.5	8.14	<5	502	3.5	3	<0.01	<0.5	2	110	35
CB2968		<0.001	<0.5	16.14	9	804	2.9	<2	0.35	<0.5	<1	137	35
Original Result		<0.001	<0.5	8.92	10	564	2.8	<2	0.13	<0.5	<1	116	34
CB2978		<0.001	<0.5	6.41	12	409	2.7	<2	<0.01	<0.5	<1	93	17
Original Result		<0.001	<0.5	6.70	8	394	2.7	4	<0.01	<0.5	<1	99	17
CB3004		<0.001	<0.5	21.16	8	804	3.0	<2	3.80	<0.5	<1	117	8
Original Result		<0.001	<0.5	7.62	8	446	2.5	<2	2.58	<0.5	<1	115	8

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# QUALITY CONTROL REPORT



SAMPLE	Element Unit Method	Au ppm AU-GF42	Ag ppm ME-ICP61	Al % ME-ICP61	As ppm ME-ICP61	Ba ppm ME-ICP61	Be ppm ME-ICP61	Bi ppm ME-ICP61	Ca % ME-ICP61	Cd ppm ME-ICP61	Co ppm ME-ICP61	Cr ppm ME-ICP61	Cu ppm ME-ICP61
	LOR	0.001	0.5	0.01	5	10	0.5	2	0.01	0.5	1	1	1
<b>DUPLICATES</b>													
If applicable, duplicate results for fire assay golds are shown in the main body of the report.													
CB3014		0.002	<0.5	5.51	7	260	1.5	<2	0.43	<0.5	10	66	21
Original Result		<0.001	<0.5	5.49	7	254	1.4	<2	0.41	<0.5	9	69	17
CB3024		0.004	<0.5	15.44	14	769	1.0	5	0.05	<0.5	<1	98	17
Original Result		0.004	<0.5	5.18	7	507	1.0	<2	<0.01	<0.5	<1	94	16
CB3050		0.022	<0.5	7.16	<5	497	2.4	2	0.01	<0.5	1	80	31
Original Result		0.021	<0.5	7.69	<5	503	2.4	<2	0.01	<0.5	<1	79	29
CB3060		0.001	<0.5	2.69	13	650	1.0	<2	0.16	<0.5	6	111	15
Original Result		<0.001	<0.5	2.79	14	651	1.0	<2	0.17	<0.5	7	112	15
CB3073		<0.001	0.8	7.02	<5	429	2.3	3	<0.01	<0.5	3	82	20
Original Result		<0.001	0.9	6.77	<5	415	2.3	<2	<0.01	<0.5	2	80	20
CB3098		0.001	<0.5	5.65	6	199	1.5	<2	0.09	<0.5	11	74	19
Original Result		0.002	<0.5	7.46	<5	213	1.5	<2	0.12	<0.5	10	79	19
CB3109		<0.001	<0.5	4.68	25	289	1.5	<2	0.09	<0.5	5	156	8
Original Result		0.001	0.6	4.70	22	280	1.4	<2	0.09	<0.5	4	133	8
CB3119		<0.001	<0.5	7.03	<5	268	1.7	<2	0.56	<0.5	9	65	21
Original Result		<0.001	<0.5	7.82	<5	272	1.7	<2	0.61	<0.5	8	67	20
CB3148		0.001	<0.5	3.97	7	506	0.9	<2	0.01	<0.5	6	48	13
Original Result		<0.001	<0.5	4.25	8	555	1.0	<2	<0.01	<0.5	7	72	13
CB3161		0.002	<0.5	12.47	<5	689	2.1	4	0.05	<0.5	1	94	20
Original Result		0.002	<0.5	10.89	<5	633	1.9	<2	0.03	<0.5	<1	107	19
CB3171		<0.001	0.7	6.34	<5	452	1.9	<2	<0.01	<0.5	2	91	21
Original Result		<0.001	<0.5	6.61	9	459	1.9	<2	<0.01	<0.5	2	90	21
CB3201		0.001	<0.5	6.82	8	335	1.4	<2	<0.01	<0.5	5	65	16
Original Result		<0.001	<0.5	7.50	<5	347	1.4	<2	<0.01	<0.5	6	54	16
CB3221		0.001	<0.5	9.60	<5	530	2.5	<2	<0.01	<0.5	<1	99	24
Original Result		<0.001	<0.5	9.82	<5	520	2.4	<2	<0.01	<0.5	1	95	23
CB3231		0.001	<0.5	4.58	7	324	1.1	<2	1.51	<0.5	9	76	15

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# QUALITY CONTROL REPORT



SAMPLE	Element Unit Method LOR	Au ppm AU-GF42 0.001	Ag ppm ME-ICP61 0.5	Al % ME-ICP61 0.01	As ppm ME-ICP61 5	Ba ppm ME-ICP61 10	Be ppm ME-ICP61 0.5	Bi ppm ME-ICP61 2	Ca % ME-ICP61 0.01	Cd ppm ME-ICP61 0.5	Co ppm ME-ICP61 1	Cr ppm ME-ICP61 1	Cu ppm ME-ICP61 1
<b>DUPLICATES</b>													
If applicable, duplicate results for fire assay golds are shown in the main body of the report.													
Original Result		<0.001	<0.5	4.72	<5	327	1.1	<2	1.53	<0.5	10	71	15
CB3271		0.005	<0.5	6.66	<5	305	2.0	<2	0.05	<0.5	6	68	18
Original Result		0.001	<0.5	6.79	<5	314	2.0	<2	0.05	<0.5	6	63	18
CB3295		<0.001	<0.5	8.93	7	182	2.2	<2	<0.01	<0.5	1	58	6
Original Result		<0.001	<0.5	8.51	10	173	2.1	<2	<0.01	<0.5	1	57	5
CB3305		0.001	<0.5	2.52	10	497	1.0	<2	0.02	<0.5	7	91	12
Original Result		<0.001	<0.5	2.37	7	489	1.0	<2	0.02	<0.5	7	110	12
CB3337		<0.001	<0.5	4.65	<5	315	1.8	<2	0.05	<0.5	11	76	15
Original Result		<0.001	<0.5	4.92	<5	325	1.8	2	0.05	<0.5	12	76	16
CB3354		0.008	<0.5	6.62	<5	567	1.8	<2	0.01	<0.5	<1	111	25
Original Result		0.010	<0.5	13.24	<5	658	2.0	<2	0.03	<0.5	2	112	25
CB3364		<0.001	<0.5	6.74	11	623	1.5	<2	<0.01	<0.5	<1	114	14
Original Result		<0.001	<0.5	6.93	10	645	1.6	<2	<0.01	<0.5	<1	113	14
CB3390		0.001	<0.5	9.50	<5	240	1.2	<2	0.14	<0.5	6	128	16
Original Result		0.001	<0.5	6.14	7	216	1.2	<2	0.08	<0.5	6	114	16
CB3400		<0.001	<0.5	19.49	9	132	0.7	<2	0.17	<0.5	2	94	9
Original Result		<0.001	<0.5	12.77	7	106	0.6	<2	0.11	<0.5	1	83	9
CB3410		<0.001	<0.5	14.20	9	50	1.5	<2	0.09	<0.5	<1	28	3
Original Result		<0.001	<0.5	10.05	6	40	1.5	<2	0.06	<0.5	<1	24	3
CB3434		<0.001	<0.5	5.63	7	242	1.3	<2	0.14	<0.5	9	66	19
Original Result		<0.001	<0.5	5.82	10	253	1.4	<2	0.15	<0.5	10	65	19
CB3445		<0.001	<0.5	4.16	9	230	2.1	<2	0.07	<0.5	20	49	16
Original Result		0.001	<0.5	4.20	7	233	2.1	<2	0.07	<0.5	21	61	15
CB3455		<0.001	<0.5	4.86	6	267	1.3	<2	0.12	<0.5	8	55	18
Original Result		0.002	<0.5	4.99	6	268	1.3	<2	0.12	<0.5	8	55	18
CB3506		0.002	<0.5	8.95	<5	378	1.4	<2	0.15	<0.5	1	37	12
Original Result		0.001	<0.5	9.82	<5	390	1.4	<2	0.16	<0.5	1	38	11

Batch: OR28398  
 Sub Batch: 0  
 Date of Issue: 30/07/2004  
 Client: AUSTRALIAN NATIONAL UNIVERSITY  
 Client Reference:

# QUALITY CONTROL REPORT



SAMPLE	Element Unit Method LOR	Au ppm AU-GF42 0.001	Ag ppm ME-ICP61 0.5	Al % ME-ICP61 0.01	As ppm ME-ICP61 5	Ba ppm ME-ICP61 10	Be ppm ME-ICP61 0.5	Bi ppm ME-ICP61 2	Ca % ME-ICP61 0.01	Cd ppm ME-ICP61 0.5	Co ppm ME-ICP61 1	Cr ppm ME-ICP61 1	Cu ppm ME-ICP61 1
<b>DUPLICATES</b>													
If applicable, duplicate results for fire assay golds are shown in the main body of the report.													
CB3516		0.002	<0.5	6.94	<5	599	2.4	<2	<0.01	<0.5	22	57	25
Original Result		0.001	<0.5	10.23	<5	749	2.4	7	0.01	<0.5	17	54	25
CB3526		0.002	<0.5	9.99	<5	689	1.8	<2	0.55	<0.5	9	66	15
Original Result		0.007	<0.5	6.34	<5	633	1.9	3	0.35	<0.5	10	65	15
CB3550		0.002	<0.5	4.99	7	170	1.3	<2	0.07	<0.5	8	78	15
Original Result		0.002	<0.5	4.61	9	169	1.3	3	0.06	<0.5	8	79	15
CB3562		<0.001	<0.5	7.70	12	285	2.1	4	0.07	<0.5	6	89	18
Original Result		<0.001	<0.5	7.14	10	244	1.7	3	0.06	<0.5	3	75	15
CB3580		<0.001	<0.5	4.99	<5	503	1.1	<2	1.07	<0.5	6	51	16
Original Result		<0.001	<0.5	4.04	<5	495	1.1	<2	0.96	<0.5	7	63	16
CB3609		0.003	<0.5	3.51	29	177	1.0	3	0.06	<0.5	2	168	9
Original Result		0.002	<0.5	3.31	29	170	1.0	<2	0.05	<0.5	1	139	9
CB3619		0.006	<0.5	5.35	<5	492	2.7	<2	0.05	<0.5	8	93	15
Original Result		0.005	<0.5	5.51	<5	507	2.7	<2	0.06	<0.5	8	70	15
CB3629		0.001	<0.5	4.84	<5	245	1.4	<2	0.01	<0.5	1	35	3
Original Result		<0.001	<0.5	4.79	<5	254	1.5	<2	0.03	<0.5	<1	30	3
CB3653		<0.001	<0.5	18.27	<5	1050	2.4	2	0.11	<0.5	<1	115	5
Original Result		0.001	<0.5	22.28	<5	1010	2.3	<2	0.12	<0.5	<1	76	4
CB3663		<0.001	<0.5	9.17	<5	599	3.8	<2	<0.01	<0.5	10	110	24
Original Result		<0.001	<0.5	11.82	10	682	3.7	<2	0.01	<0.5	9	85	24
CB3673		<0.001	<0.5	5.31	5	161	0.7	<2	0.34	<0.5	4	68	10
Original Result		<0.001	<0.5	5.08	<5	159	0.6	<2	0.34	<0.5	4	58	10
CB3700		<0.001	<0.5	7.88	<5	446	2.1	<2	<0.01	<0.5	<1	68	9
Original Result		<0.001	<0.5	4.33	<5	405	2.1	<2	<0.01	<0.5	1	68	9
CB3701		<0.001	<0.5	6.55	<5	580	3.4	<2	<0.01	<0.5	5	82	20
Original Result		<0.001	<0.5	7.77	<5	598	3.4	<2	0.01	<0.5	5	81	20
<b>REFERENCE STANDARDS</b>													
The data that appears on this report are results for the internal standards analysed in conjunction with this batch.													

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# QUALITY CONTROL REPORT



SAMPLE	Element Unit Method	Au ppm AU-GF42	Ag ppm ME-ICP61	Al % ME-ICP61	As ppm ME-ICP61	Ba ppm ME-ICP61	Be ppm ME-ICP61	Bi ppm ME-ICP61	Ca % ME-ICP61	Cd ppm ME-ICP61	Co ppm ME-ICP61	Cr ppm ME-ICP61	Cu ppm ME-ICP61
	LOR	0.001	0.5	0.01	5	10	0.5	2	0.01	0.5	1	1	1
<b>REFERENCE STANDARDS</b>													
The data that appears on this report are results for the internal standards analysed in conjunction with this batch.													
STANDARD I.D.	LL17	BM6/587	BM6/587	BM6/587	BM6/587	BM6/587	BM6/587	BM6/587	BM6/587	BM6/587	BM6/587	BM6/587	BM6/587
RESULT OF STANDARD	0.033	8.0	3.52	83	592	4.1	48	1.78	19.9	135	143	225	
RESULT OF STANDARD	0.033	8.0	3.50	86	578	4.1	52	1.75	19.6	142	144	230	
RESULT OF STANDARD	0.039	7.9	3.57	87	593	4.0	51	1.85	19.1	146	151	263	
RESULT OF STANDARD	0.038	7.8	3.40	78	568	3.8	51	1.75	19.5	142	134	232	
RESULT OF STANDARD	0.036	8.0	3.52	83	585	3.9	49	1.77	19.7	137	145	217	
RESULT OF STANDARD	0.036	8.3	3.42	84	593	4.3	52	1.82	19.9	142	146	237	
RESULT OF STANDARD	0.033	8.3	3.47	84	589	4.3	52	1.82	19.9	151	147	253	
RESULT OF STANDARD	0.035	8.0	3.38	80	575	4.1	52	1.78	19.6	139	124	233	
RESULT OF STANDARD	0.035	8.1	3.39	86	580	4.1	52	1.79	19.6	138	142	227	
RESULT OF STANDARD	0.031	8.1	3.34	84	586	4.2	52	1.76	19.8	145	124	230	
RESULT OF STANDARD	0.037	8.3	3.59	85	595	4.1	52	1.76	20.3	144	146	243	
RESULT OF STANDARD	0.034	8.3	3.55	81	591	4.0	56	1.75	19.7	144	142	221	
RESULT OF STANDARD	0.034	8.4	3.54	86	594	4.1	51	1.81	20.2	148	151	231	
RESULT OF STANDARD	0.035	8.2	3.49	83	589	4.0	52	1.78	19.5	153	148	260	
RESULT OF STANDARD	0.034	8.2	3.54	85	591	4.0	52	1.79	19.7	144	151	247	
RESULT OF STANDARD	0.034	8.1	3.46	87	585	3.9	55	1.75	20.3	145	147	223	
RESULT OF STANDARD	0.034	7.6	3.58	79	559	3.9	45	1.72	19.0	140	138	229	
RESULT OF STANDARD	0.036	8.5	3.80	87	596	4.1	52	1.84	20.5	149	148	225	
RESULT OF STANDARD	0.036	8.4	3.53	82	592	4.2	53	1.80	19.0	136	147	248	
RESULT OF STANDARD	0.038	7.7	3.53	84	592	4.1	48	1.81	19.0	140	143	237	
RESULT OF STANDARD	0.041	7.9	3.45	84	585	4.0	50	1.73	19.1	141	140	225	
RESULT OF STANDARD	0.035	7.9	3.53	83	593	4.1	49	1.74	19.5	143	143	224	
RESULT OF STANDARD	0.038	8.1	3.52	86	604	4.1	56	1.76	19.5	148	144	221	
TARGET RANGE	.034-.046	6.8-10.0	3.01-3.59	73-88	482-599		41-53	1.66-2.00	19.0-24.0	125-160	94-160	196-264	



**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# QUALITY CONTROL REPORT



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
<b>DUPLICATES</b>													
If applicable, duplicate results for fire assay golds are shown in the main body of the report.													
CB2589		7.41	2.48	6.27	1010	2	0.68	267	3660	19	0.01	<5	2090
Original Result		7.40	1.93	6.26	1020	2	0.68	260	3660	22	0.01	<5	2080
CB2619		0.80	0.24	0.05	28	5	0.03	48	1070	40	0.09	<5	350
Original Result		0.73	0.22	0.05	27	6	0.03	49	987	38	0.10	<5	343
CB2649		3.06	1.64	0.39	72	5	0.07	14	334	53	0.01	<5	39
Original Result		3.13	1.57	0.38	71	5	0.08	14	330	50	0.01	<5	36
CB2659		4.38	1.52	0.40	111	5	0.09	24	522	15	0.01	<5	59
Original Result		4.46	1.69	0.39	112	4	0.09	26	521	17	0.01	<5	56
CB2669		3.25	2.04	0.37	63	4	0.09	28	237	43	<0.01	<5	31
Original Result		3.33	1.88	0.41	65	4	0.09	29	245	43	<0.01	<5	30
CB2693		3.32	1.09	0.21	171	3	0.09	21	294	23	0.01	<5	45
Original Result		3.48	0.95	0.23	181	4	0.09	23	312	25	0.01	<5	51
CB2703		4.60	0.99	0.39	231	1	0.11	30	326	30	0.01	<5	77
Original Result		4.62	1.04	0.40	233	1	0.11	30	317	32	0.01	<5	78
CB2713		4.05	1.42	0.34	122	3	0.08	26	586	33	0.01	<5	58
Original Result		3.84	1.89	0.30	118	2	0.08	25	562	29	<0.01	<5	51
CB2737		2.74	1.54	0.29	91	4	0.05	26	232	14	<0.01	<5	27
Original Result		2.98	1.18	0.30	94	4	0.05	23	238	11	<0.01	<5	27
CB2747		1.73	1.70	2.44	93	1	0.07	12	925	973	0.01	<5	409
Original Result		1.68	1.40	2.40	91	1	0.07	11	910	954	0.01	<5	401
CB2757		3.92	0.94	0.36	686	8	0.14	41	407	39	0.01	<5	72
Original Result		3.73	0.97	0.28	673	7	0.14	40	385	38	0.01	<5	68
CB2781		8.74	1.75	0.80	739	2	0.15	24	2610	10	<0.01	<5	32
Original Result		9.44	2.44	1.03	821	2	0.15	24	2710	11	<0.01	<5	53
CB2791		0.77	1.47	5.24	95	2	0.09	10	141	13	0.02	<5	655
Original Result		0.75	0.90	5.15	93	2	0.09	9	129	13	0.02	<5	649
CB2801		4.32	1.82	0.35	695	6	0.04	64	706	33	<0.01	<5	26

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# QUALITY CONTROL REPORT



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
<b>DUPLICATES</b>													
If applicable, duplicate results for fire assay golds are shown in the main body of the report.													
Original Result		4.36	2.15	0.33	693	6	0.04	65	642	29	<0.01	<5	29
CB2825		1.14	1.34	0.68	83	9	0.16	26	171	30	0.03	<5	68
Original Result		1.36	1.58	0.90	105	9	0.18	27	190	32	0.04	<5	101
CB2836		5.42	1.99	0.62	90	4	0.15	29	421	26	0.02	<5	51
Original Result		4.60	2.65	0.39	73	4	0.14	27	357	25	0.02	<5	27
CB2846		6.30	2.62	0.35	67	5	0.10	24	435	67	<0.01	<5	47
Original Result		5.77	2.57	0.25	57	5	0.10	27	392	69	<0.01	6	31
CB2870		3.15	0.81	1.47	92	11	0.06	28	92	15	0.16	<5	305
Original Result		3.22	0.96	1.52	91	12	0.06	26	87	17	0.16	<5	315
CB2880		3.21	2.69	0.40	62	2	0.10	34	155	24	0.01	7	40
Original Result		2.93	2.79	0.33	56	1	0.09	32	147	23	<0.01	7	30
CB2890		6.09	2.29	0.73	151	6	0.11	23	409	39	0.02	<5	91
Original Result		4.00	2.60	0.38	101	6	0.10	23	323	42	0.01	<5	31
CB2914		3.85	1.01	0.80	674	5	0.25	23	140	26	0.02	<5	114
Original Result		4.26	1.00	0.93	742	5	0.27	24	158	27	0.02	<5	141
CB2924		4.36	2.30	0.44	168	3	0.04	25	497	27	<0.01	<5	51
Original Result		4.29	2.31	0.43	166	3	0.04	27	486	27	<0.01	<5	51
CB2934		2.39	2.28	0.40	60	4	0.18	22	151	33	0.03	<5	38
Original Result		2.76	2.06	0.54	68	5	0.19	21	175	36	0.04	6	55
CB2958		5.05	1.66	0.39	144	7	0.08	44	637	37	0.01	<5	46
Original Result		5.03	1.46	0.40	144	7	0.08	44	636	36	0.01	<5	48
CB2968		5.03	1.85	0.86	63	4	0.12	18	111	13	0.02	<5	52
Original Result		3.89	1.92	0.56	48	3	0.10	15	76	16	0.02	<5	25
CB2978		3.39	1.35	0.32	91	7	0.07	36	370	26	0.01	<5	16
Original Result		3.41	1.45	0.32	90	7	0.07	37	387	22	0.01	<5	15
CB3004		3.12	2.45	3.65	64	6	0.26	21	146	24	0.03	<5	366
Original Result		2.19	1.37	1.70	48	4	0.19	22	78	21	0.03	<5	188

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# QUALITY CONTROL REPORT



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
<b>DUPLICATES</b>													
If applicable, duplicate results for fire assay golds are shown in the main body of the report.													
CB3014		3.44	0.83	0.37	186	2	0.14	23	162	17	0.01	<5	76
Original Result		3.32	0.76	0.37	179	2	0.13	22	149	15	<0.01	<5	74
CB3024		1.80	0.83	0.29	77	1	0.19	14	191	45	0.23	<5	151
Original Result		1.18	0.77	0.10	43	<1	0.17	15	118	40	0.15	<5	47
CB3050		4.30	2.59	0.30	55	1	0.12	25	400	17	0.02	<5	44
Original Result		4.40	2.61	0.32	56	2	0.12	24	396	23	0.02	<5	45
CB3060		7.76	0.54	0.26	364	4	0.10	15	279	87	0.02	<5	59
Original Result		7.76	0.53	0.26	374	4	0.10	14	241	86	0.02	<5	59
CB3073		3.82	2.19	0.20	49	3	0.13	37	93	26	0.01	<5	28
Original Result		3.82	2.25	0.20	48	4	0.13	39	103	25	0.01	<5	21
CB3098		3.46	1.01	0.20	241	4	0.08	23	228	19	<0.01	<5	44
Original Result		3.69	1.04	0.23	260	4	0.08	22	229	22	0.01	<5	59
CB3109		11.12	0.74	0.31	101	4	0.13	14	107	35	0.01	<5	34
Original Result		10.75	0.72	0.30	95	4	0.12	14	113	35	0.01	<5	38
CB3119		3.99	1.30	0.52	274	2	0.11	27	201	18	0.01	<5	85
Original Result		3.98	1.30	0.56	273	2	0.11	26	222	20	0.01	<5	88
CB3148		2.99	0.60	0.34	83	7	0.11	21	106	12	0.02	<5	39
Original Result		3.02	0.80	0.34	96	10	0.14	25	108	15	0.02	<5	44
CB3161		1.83	2.11	0.29	43	2	0.19	18	188	50	0.06	<5	95
Original Result		1.74	1.46	0.23	37	1	0.18	17	189	52	0.05	<5	75
CB3171		2.94	1.43	0.20	110	7	0.07	38	258	26	<0.01	<5	102
Original Result		3.02	1.62	0.21	111	7	0.08	37	285	28	<0.01	<5	102
CB3201		3.31	0.77	0.42	99	<1	0.16	16	129	25	0.02	<5	49
Original Result		3.46	0.89	0.44	102	1	0.16	18	132	20	0.02	<5	51
CB3221		4.38	1.89	0.22	34	2	0.12	29	146	30	0.01	<5	63
Original Result		4.38	1.59	0.21	32	1	0.12	28	134	26	0.01	<5	62
CB3231		3.31	0.84	0.63	527	5	0.27	27	127	17	0.02	<5	92

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# QUALITY CONTROL REPORT



SAMPLE	Element Unit Method	Fe % ME-ICP61	K % ME-ICP61	Mg % ME-ICP61	Mn ppm ME-ICP61	Mo ppm ME-ICP61	Na % ME-ICP61	Ni ppm ME-ICP61	P ppm ME-ICP61	Pb ppm ME-ICP61	S % ME-ICP61	Sb ppm ME-ICP61	Sr ppm ME-ICP61
	LOR	0.01	0.01	0.01	5	1	0.01	1	10	2	0.01	5	1
<b>DUPLICATES</b>													
If applicable, duplicate results for fire assay golds are shown in the main body of the report.													
Original Result		3.36	0.89	0.64	535	5	0.28	25	123	17	0.02	<5	95
CB3271		3.44	1.24	0.48	380	3	0.26	27	161	24	0.02	<5	58
Original Result		3.47	1.25	0.49	381	3	0.27	26	157	19	0.02	<5	59
CB3295		4.72	1.38	0.20	251	12	0.11	47	295	15	0.02	<5	17
Original Result		4.60	1.46	0.19	242	11	0.11	49	293	10	0.02	<5	16
CB3305		4.64	0.57	0.20	302	12	0.11	35	208	65	0.02	<5	38
Original Result		4.52	0.56	0.20	279	11	0.11	32	208	66	0.02	<5	37
CB3337		3.18	0.95	0.44	658	9	0.21	32	134	43	0.02	<5	55
Original Result		3.24	0.99	0.46	672	9	0.21	32	145	45	0.02	<5	57
CB3354		1.18	1.63	0.14	32	3	0.17	20	174	42	0.05	<5	71
Original Result		1.57	1.98	0.31	44	3	0.18	20	245	42	0.08	<5	132
CB3364		5.27	1.77	0.16	251	5	0.10	26	583	27	0.02	<5	76
Original Result		5.51	1.81	0.16	258	5	0.10	27	613	28	0.02	<5	76
CB3390		4.70	0.61	0.22	183	11	0.05	27	225	19	0.01	<5	63
Original Result		4.25	0.62	0.15	156	11	0.05	26	199	18	<0.01	<5	44
CB3400		2.03	0.14	0.27	38	7	0.12	17	168	67	0.02	<5	123
Original Result		1.61	0.12	0.18	30	8	0.11	15	151	62	0.02	<5	80
CB3410		3.29	0.11	0.13	244	6	0.08	9	97	23	0.02	<5	29
Original Result		2.84	0.10	0.09	208	6	0.08	9	88	21	0.01	<5	18
CB3434		3.17	0.90	0.24	371	<1	0.05	30	266	23	<0.01	<5	63
Original Result		3.26	0.95	0.25	391	1	0.06	30	275	23	<0.01	<5	65
CB3445		2.42	0.83	0.83	545	<1	0.12	32	140	15	0.01	<5	56
Original Result		2.44	0.86	0.84	549	<1	0.13	32	136	18	0.01	<5	57
CB3455		2.63	0.87	0.26	253	2	0.10	22	199	18	0.01	<5	48
Original Result		2.64	0.90	0.27	249	2	0.10	20	187	20	0.01	<5	50
CB3506		1.82	2.14	0.16	176	11	0.64	27	215	62	0.02	<5	102
Original Result		1.91	2.56	0.16	183	12	0.65	26	239	53	0.02	<5	109

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# QUALITY CONTROL REPORT



SAMPLE	Element	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sr
	Unit Method LOR	% ME-ICP61 0.01	% ME-ICP61 0.01	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1	% ME-ICP61 0.01	ppm ME-ICP61 1	ppm ME-ICP61 10	ppm ME-ICP61 2	% ME-ICP61 0.01	ppm ME-ICP61 5	ppm ME-ICP61 1
<b>DUPLICATES</b>													
If applicable, duplicate results for fire assay golds are shown in the main body of the report.													
CB3516		6.57	2.25	0.47	464	3	0.14	42	580	12	0.01	<5	59
Original Result		7.77	2.33	0.61	530	4	0.15	39	623	16	0.01	<5	89
CB3526		2.55	1.16	0.67	339	3	0.15	28	264	21	0.03	<5	110
Original Result		2.26	1.02	0.48	299	3	0.14	28	232	18	0.03	<5	92
CB3550		2.94	0.74	0.15	128	5	0.06	23	194	15	<0.01	<5	40
Original Result		2.86	0.72	0.15	123	6	0.06	24	195	16	<0.01	<5	37
CB3562		4.63	1.20	0.44	189	3	0.16	19	60	31	0.01	<5	40
Original Result		3.91	1.06	0.39	160	3	0.13	17	30	24	<0.01	<5	37
CB3580		2.85	0.83	0.69	429	4	0.30	26	119	79	0.02	<5	124
Original Result		2.72	0.89	0.67	414	4	0.30	26	101	87	0.02	<5	109
CB3609		10.82	0.38	0.23	90	4	0.08	26	173	47	0.01	<5	32
Original Result		10.42	0.36	0.22	88	3	0.08	22	168	43	0.01	<5	29
CB3619		3.55	1.42	0.34	779	8	0.05	48	372	22	<0.01	<5	33
Original Result		3.59	1.37	0.35	791	8	0.05	47	392	18	<0.01	<5	33
CB3629		0.58	0.77	0.19	132	4	0.04	33	45	24	<0.01	<5	8
Original Result		0.57	0.85	0.20	128	4	0.04	34	47	26	<0.01	<5	9
CB3653		1.19	2.01	0.87	91	4	0.28	11	78	29	0.04	<5	50
Original Result		1.29	1.83	0.92	97	3	0.27	9	84	33	0.05	<5	54
CB3663		4.63	1.87	0.47	266	3	0.18	47	465	86	0.03	<5	71
Original Result		5.01	1.88	0.53	279	4	0.19	46	504	89	0.03	<5	91
CB3673		4.46	0.63	0.43	138	8	0.41	16	64	11	0.01	<5	58
Original Result		4.42	0.63	0.42	139	7	0.41	16	66	13	0.01	<5	58
CB3700		1.64	1.44	0.34	204	8	0.09	48	164	27	0.01	<5	49
Original Result		1.35	1.55	0.29	182	8	0.08	45	147	27	<0.01	<5	32
CB3701		2.98	1.54	0.43	416	8	0.11	32	277	31	0.01	<5	33
Original Result		3.13	1.86	0.45	429	7	0.11	28	273	31	0.02	<5	37
<b>REFERENCE STANDARDS</b>													
The data that appears on this report are results for the internal standards analysed in conjunction with this batch.													

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# QUALITY CONTROL REPORT



SAMPLE	Element Unit Method	Fe % ME-ICP61	K % ME-ICP61	Mg % ME-ICP61	Mn ppm ME-ICP61	Mo ppm ME-ICP61	Na % ME-ICP61	Ni ppm ME-ICP61	P ppm ME-ICP61	Pb ppm ME-ICP61	S % ME-ICP61	Sb ppm ME-ICP61	Sr ppm ME-ICP61
	LOR	0.01	0.01	0.01	5	1	0.01	1	10	2	0.01	5	1
<b>REFERENCE STANDARDS</b>													
The data that appears on this report are results for the internal standards analysed in conjunction with this batch.													
STANDARD I.D.		BM6/587	BM6/587	BM6/587	BM6/587	BM6/587	BM6/587	BM6/587	BM6/587	BM6/587	BM6/587	BM6/587	BM6/587
RESULT OF STANDARD		3.05	0.62	1.05	443	37	0.65	221	449	204	0.06	103	328
RESULT OF STANDARD		3.12	0.62	1.03	426	36	0.64	219	448	201	0.06	96	315
RESULT OF STANDARD		3.05	0.62	1.04	456	38	0.63	237	477	225	0.06	105	331
RESULT OF STANDARD		2.77	0.59	0.98	434	36	0.61	221	452	210	0.06	100	315
RESULT OF STANDARD		3.07	0.60	1.03	440	36	0.64	220	474	210	0.05	98	327
RESULT OF STANDARD		2.95	0.61	1.01	438	37	0.62	228	440	235	0.06	100	328
RESULT OF STANDARD		3.02	0.61	1.02	438	37	0.62	235	441	197	0.06	98	328
RESULT OF STANDARD		3.03	0.60	1.00	426	36	0.62	225	419	205	0.06	99	325
RESULT OF STANDARD		2.95	0.58	1.01	430	37	0.62	227	436	232	0.06	101	324
RESULT OF STANDARD		3.03	0.58	0.99	431	36	0.60	228	426	207	0.06	103	322
RESULT OF STANDARD		3.00	0.62	1.04	438	37	0.64	227	484	218	0.06	104	330
RESULT OF STANDARD		3.08	0.61	1.03	427	36	0.63	221	462	217	0.06	99	305
RESULT OF STANDARD		2.87	0.60	1.02	455	38	0.63	235	486	236	0.06	108	322
RESULT OF STANDARD		3.02	0.58	1.01	445	37	0.62	230	473	223	0.06	102	330
RESULT OF STANDARD		3.11	0.61	1.03	452	38	0.64	240	491	223	0.06	109	329
RESULT OF STANDARD		2.90	0.59	1.00	446	37	0.62	231	462	234	0.06	106	319
RESULT OF STANDARD		3.04	0.58	0.98	417	34	0.60	222	421	202	0.06	98	311
RESULT OF STANDARD		3.12	0.62	1.04	448	39	0.64	234	462	223	0.06	108	329
RESULT OF STANDARD		3.00	0.63	1.02	428	36	0.64	225	462	226	0.06	101	322
RESULT OF STANDARD		3.11	0.62	1.03	434	36	0.64	224	451	218	0.06	94	317
RESULT OF STANDARD		3.07	0.57	0.98	431	36	0.60	225	442	232	0.06	97	325
RESULT OF STANDARD		3.28	0.60	0.99	436	36	0.61	224	450	208	0.05	102	330
RESULT OF STANDARD		3.05	0.60	1.00	440	36	0.61	227	451	216	0.05	103	330
TARGET RANGE		2.45-3.13	0.54-0.64	0.84-1.06	384-485	34-42	0.55-0.65	197-243	380-503	181-239	.0438-.060	83-108	277-334



**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# QUALITY CONTROL REPORT



SAMPLE	Element Unit Method LOR	Ti % ME-ICP61 0.01	V ppm ME-ICP61 1	W ppm ME-ICP61 10	Zn ppm ME-ICP61 2	Zr ppm ME-ICP61 10							
<b>DUPLICATES</b>													
If applicable, duplicate results for fire assay golds are shown in the main body of the report.													
CB2589		3.20	210	<10	135	655							
Original Result		3.18	207	<10	134	645							
CB2619		0.59	63	<10	61	134							
Original Result		0.57	63	<10	58	119							
CB2649		0.30	86	<10	58	102							
Original Result		0.34	89	<10	59	105							
CB2659		0.37	106	<10	58	102							
Original Result		0.34	105	<10	58	99							
CB2669		0.43	123	<10	59	83							
Original Result		0.49	127	<10	60	88							
CB2693		0.38	88	<10	38	83							
Original Result		0.40	90	<10	39	89							
CB2703		0.40	110	<10	55	102							
Original Result		0.39	109	<10	55	101							
CB2713		0.27	96	<10	77	107							
Original Result		0.22	95	<10	76	100							
CB2737		0.21	66	<10	24	116							
Original Result		0.24	63	<10	23	117							
CB2747		0.14	81	<10	49	60							
Original Result		0.14	79	<10	47	59							
CB2757		0.43	98	<10	58	104							
Original Result		0.41	96	<10	56	97							
CB2781		2.60	281	<10	218	375							
Original Result		2.67	269	<10	227	442							
CB2791		0.24	57	<10	14	62							
Original Result		0.22	56	<10	13	62							
CB2801		0.28	91	<10	121	97							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# QUALITY CONTROL REPORT



SAMPLE	Element Unit Method LOR	Ti % ME-ICP61 0.01	V ppm ME-ICP61 1	W ppm ME-ICP61 10	Zn ppm ME-ICP61 2	Zr ppm ME-ICP61 10							
<b>DUPLICATES</b>													
If applicable, duplicate results for fire assay golds are shown in the main body of the report.													
Original Result		0.21	92	<10	122	94							
CB2825		0.38	63	<10	21	161							
Original Result		0.52	63	<10	26	214							
CB2836		0.60	121	<10	42	215							
Original Result		0.34	120	<10	38	174							
CB2846		0.16	123	<10	90	86							
Original Result		0.35	125	<10	85	81							
CB2870		0.11	48	<10	34	89							
Original Result		0.19	49	<10	33	103							
CB2880		0.39	117	<10	43	128							
Original Result		0.37	113	<10	42	119							
CB2890		0.56	148	<10	68	164							
Original Result		0.27	144	<10	61	110							
CB2914		0.59	77	<10	34	215							
Original Result		0.66	79	<10	36	270							
CB2924		0.36	94	<10	75	119							
Original Result		0.23	95	<10	77	107							
CB2934		0.46	120	<10	21	151							
Original Result		0.51	122	<10	22	173							
CB2958		0.17	93	<10	80	108							
Original Result		0.16	91	<10	77	106							
CB2968		0.58	134	<10	48	130							
Original Result		0.19	129	<10	43	93							
CB2978		0.20	75	<10	44	114							
Original Result		0.13	74	<10	44	108							
CB3004		0.93	98	<10	16	222							
Original Result		0.32	93	<10	13	100							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# QUALITY CONTROL REPORT



SAMPLE	Element Unit Method LOR	Ti % ME-ICP61 0.01	V ppm ME-ICP61 1	W ppm ME-ICP61 10	Zn ppm ME-ICP61 2	Zr ppm ME-ICP61 10							
<b>DUPLICATES</b>													
If applicable, duplicate results for fire assay golds are shown in the main body of the report.													
CB3014		0.36	91	<10	38	86							
Original Result		0.34	89	<10	37	80							
CB3024		1.12	166	<10	32	301							
Original Result		0.64	161	<10	26	141							
CB3050		0.27	108	<10	45	91							
Original Result		0.29	107	<10	42	92							
CB3060		0.17	160	<10	25	59							
Original Result		0.16	159	<10	25	57							
CB3073		0.33	93	<10	60	94							
Original Result		0.29	93	<10	61	88							
CB3098		0.42	93	<10	37	94							
Original Result		0.42	92	<10	39	108							
CB3109		0.22	203	<10	22	79							
Original Result		0.23	198	<10	21	81							
CB3119		0.43	100	<10	52	101							
Original Result		0.42	98	<10	51	103							
CB3148		0.07	56	<10	29	29							
Original Result		0.26	72	<10	32	70							
CB3161		0.85	156	<10	23	217							
Original Result		0.84	152	<10	21	179							
CB3171		0.39	89	<10	52	116							
Original Result		0.40	91	<10	54	118							
CB3201		0.43	96	<10	30	104							
Original Result		0.44	97	<10	29	109							
CB3221		0.34	107	<10	38	155							
Original Result		0.33	104	<10	36	149							
CB3231		0.31	72	<10	34	80							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# QUALITY CONTROL REPORT



SAMPLE	Element Unit Method LOR	Ti % ME-ICP61 0.01	V ppm ME-ICP61 1	W ppm ME-ICP61 10	Zn ppm ME-ICP61 2	Zr ppm ME-ICP61 10							
<b>DUPLICATES</b>													
If applicable, duplicate results for fire assay golds are shown in the main body of the report.													
Original Result		0.31	73	<10	33	91							
CB3271		0.44	118	<10	32	97							
Original Result		0.40	120	<10	33	93							
CB3295		0.31	52	<10	32	105							
Original Result		0.27	51	<10	31	97							
CB3305		0.12	85	<10	25	45							
Original Result		0.11	83	<10	24	42							
CB3337		0.37	82	<10	27	83							
Original Result		0.41	85	<10	29	92							
CB3354		0.66	146	<10	17	139							
Original Result		0.56	149	<10	21	157							
CB3364		0.53	116	<10	45	140							
Original Result		0.52	118	<10	47	131							
CB3390		0.42	102	<10	27	132							
Original Result		0.41	104	<10	27	94							
CB3400		1.65	102	<10	7	371							
Original Result		1.58	101	<10	6	256							
CB3410		0.33	44	<10	8	109							
Original Result		0.32	44	<10	8	96							
CB3434		0.46	88	<10	38	94							
Original Result		0.44	88	<10	38	92							
CB3445		0.39	63	<10	28	104							
Original Result		0.40	65	<10	28	107							
CB3455		0.38	75	<10	33	84							
Original Result		0.39	76	<10	33	85							
CB3506		0.16	23	<10	28	143							
Original Result		0.17	23	12	29	147							

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# QUALITY CONTROL REPORT



SAMPLE	Element Unit Method LOR	Ti % ME-ICP61 0.01	V ppm ME-ICP61 1	W ppm ME-ICP61 10	Zn ppm ME-ICP61 2	Zr ppm ME-ICP61 10							
<b>DUPLICATES</b>													
If applicable, duplicate results for fire assay golds are shown in the main body of the report.													
CB3516		1.27	92	<10	123	305							
Original Result		1.38	89	<10	121	333							
CB3526		0.43	81	<10	30	141							
Original Result		0.38	85	<10	29	105							
CB3550		0.37	77	<10	27	81							
Original Result		0.38	78	<10	26	85							
CB3562		0.35	109	<10	29	81							
Original Result		0.32	91	<10	24	76							
CB3580		0.34	66	<10	38	80							
Original Result		0.34	66	<10	39	80							
CB3609		0.22	211	<10	22	75							
Original Result		0.19	202	<10	22	71							
CB3619		0.20	75	<10	85	82							
Original Result		0.23	77	<10	89	87							
CB3629		0.23	41	<10	10	98							
Original Result		0.24	42	<10	11	100							
CB3653		0.46	97	<10	10	138							
Original Result		0.43	92	<10	10	146							
CB3663		0.32	116	<10	82	113							
Original Result		0.58	115	<10	81	153							
CB3673		0.38	139	<10	22	68							
Original Result		0.37	140	<10	23	63							
CB3700		0.28	55	<10	23	141							
Original Result		0.27	56	<10	24	131							
CB3701		0.32	72	<10	39	137							
Original Result		0.29	71	<10	39	128							
<b>REFERENCE STANDARDS</b>													
The data that appears on this report are results for the internal standards analysed in conjunction with this batch.													

**Batch:** OR28398  
**Sub Batch:** 0  
**Date of Issue:** 30/07/2004  
**Client:** AUSTRALIAN NATIONAL UNIVERSITY  
**Client Reference:**

# QUALITY CONTROL REPORT



SAMPLE	Element Unit Method LOR	Ti % ME-ICP61 0.01	V ppm ME-ICP61 1	W ppm ME-ICP61 10	Zn ppm ME-ICP61 2	Zr ppm ME-ICP61 10							
		<b>REFERENCE STANDARDS</b>											
		The data that appears on this report are results for the internal standards analysed in conjunction with this batch.											
STANDARD I.D.		BM6/587	BM6/587	BM6/587	BM6/587	BM6/587							
RESULT OF STANDARD		0.13	167	49	300	86							
RESULT OF STANDARD		0.15	162	50	285	87							
RESULT OF STANDARD		0.14	173	53	300	89							
RESULT OF STANDARD		0.12	167	50	283	83							
RESULT OF STANDARD		0.14	164	49	278	89							
RESULT OF STANDARD		0.15	171	50	272	93							
RESULT OF STANDARD		0.16	165	53	301	97							
RESULT OF STANDARD		0.14	161	50	271	93							
RESULT OF STANDARD		0.14	167	52	280	92							
RESULT OF STANDARD		0.14	166	49	274	90							
RESULT OF STANDARD		0.15	170	51	293	89							
RESULT OF STANDARD		0.14	165	52	286	88							
RESULT OF STANDARD		0.14	172	54	304	90							
RESULT OF STANDARD		0.16	172	56	288	91							
RESULT OF STANDARD		0.15	175	54	323	95							
RESULT OF STANDARD		0.13	169	51	287	87							
RESULT OF STANDARD		0.15	156	52	282	87							
RESULT OF STANDARD		0.16	166	56	301	92							
RESULT OF STANDARD		0.16	167	52	286	94							
RESULT OF STANDARD		0.16	164	51	293	95							
RESULT OF STANDARD		0.15	165	49	299	88							
RESULT OF STANDARD		0.17	167	52	306	93							
RESULT OF STANDARD		0.16	166	52	268	93							
TARGET RANGE		.1185-.151	145-181	42-59	242-308	76-95							