

**Dr. Joe Xie**

**AUSTRALIAN HUALONG Pty Ltd**

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Tasmania 7469  
Australia

*Lab Ref* BT116892

*Client Ref* **3000-3009**

*Project* \*

*Cost Code*

*Status* Final

*Received* 07/04/22

*Reported* 15/06/22

*Samples* 10

*First Sample* 3000

*Last Sample* 3009

*Pages* 5

*Notes*



Wayne Taylor  
Laboratory Manager

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### ANALYTICAL REPORT

Scheme	XRF75E	XRF75E	XRF75E	XRF75E	XRF75E	XRF75E
Units	%	%	%	%	%	%
Detection Limit	0.01	0.01	0.1	0.1	0.01	0.1
Upper Limit	90	90	90	90	20	50
Analyte	Sn	As	Fe	S	Mn	MgO
3000	<0.01	0.20	53.3	38.1	0.04	0.4
3001	<0.01	0.36	52.7	36.1	0.03	0.4
3002	<0.01	0.09	55.0	37.1	0.08	0.7
3003	<0.01	0.08	19.8	11.0	0.72	11.1
3004	<0.01	0.06	25.3	13.5	1.43	9.7
3005	<0.01	0.13	20.2	9.1	2.48	10.7
3006	0.01	<0.01	27.0	15.6	0.49	7.8
3007	0.02	<0.01	40.0	28.3	0.29	3.6
3008	0.05	<0.01	24.3	13.6	0.52	8.4
3009	<0.01	<0.01	13.8	7.5	0.11	2.6

- not analysed / -- element not determined / I.S. insufficient sample  
L.N.R. listed not received / D.I.P destroyed in process

Results are not intended for commercial settlement purposes. Samples analysed as received.



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### ANALYTICAL REPORT

Scheme	XRF75E	XRF75E	XRF75E	XRF75E	XRF75E	FAA505
Units	%	%	%	%	%	PPM
Detection Limit	0.1	0.01	0.01	0.01	0.01	0.01
Upper Limit	50	5	50	5	5	1000
Analyte	Ca	WO3	Cu	Pb	Zn	Au
3000	0.1	<0.01	0.06	0.07	0.02	0.13
3001	0.2	0.01	0.06	0.06	<0.01	0.16
3002	0.6	<0.01	0.07	0.11	0.02	0.07
3003	10.7	0.01	0.06	0.21	0.04	0.04
3004	8.9	<0.01	0.06	0.09	0.01	0.03
3005	10.3	0.01	0.16	0.19	0.21	0.04
3006	4.3	<0.01	0.03	0.37	0.30	0.04
3007	3.6	0.04	0.04	1.34	1.29	0.03
3008	6.2	0.01	0.02	0.23	0.22	0.03
3009	4.1	0.10	0.25	1.11	2.53	0.20

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### ANALYTICAL REPORT

Scheme	FAA505	ICP40Q	ICP40Q	ICP40Q	ICP40Q	ICP40Q
Units	PPM	PPM	PPM	PPM	PPM	PPM
Detection Limit	0.01	0.5	5	1	5	2
Upper Limit	1000	200	10000	10000	10000	5000
Analyte	Au(R)	Ag	Ni	Co	Mo	Sb
3000		0.7	<5	<1	<5	266
3001		1.1	5	1	<5	253
3002	0.06	4.1	5	<1	<5	223
3003		8.1	<5	<1	<5	14
3004		2.2	<5	1	<5	20
3005		6.6	<5	<1	7	29
3006		8.8	22	10	6	22
3007		21.8	17	10	<5	22
3008		6.4	23	15	10	13
3009		I.S.	I.S.	I.S.	I.S.	I.S.

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#### **DESCRIPTION**

ADM01 : Administration Fee  
CRU20 : Coarse Crushing, 6mm  
CRU22 : Crush >3.5kg, 10 Mesh (2mm), Per kg  
DIG40Q : 4 Acid Digest 0.2g-20ml  
DRY10 : Sample Drying, 105°C, <3.5kg  
FAA505 : Au Pt Pd, FAS, AAS, 50g  
ICP40Q : ICP-OES after DIG40Q  
PUL45 : Pulv, Cr Steel, 75µm, 250g  
SPL26 : Riffle Splitting, Per kg  
XRF75E : Pressed Powder XRF (2g+12g diluent)