



Australian Laboratory Services Pty. Ltd.

32 Shand Street

Stafford

Brisbane QLD 4053

Phone: +61 7 3243 7222 Fax: +61 7 3243 7218

www.alsglobal.com/geochemistry

ALS Brisbane is a NATA Accredited Testing Laboratory. Corporate Accreditation

No: 825, Corporate Site No: 818.

To: VENTURE MINERALS LIMITED

LEVEL3

24 OUTRAM STREET

WEST PERTH WA 6005

Page: 1

Total # Pages: 2 (A – E)

Plus Appendix Pages

Finalized Date: 27-APR-2023

Account: VENMIN

## CERTIFICATE AD23071814

Project: Mt Lindsay

P.O. No.: VMS371

This report is for 13 samples of Drill Core submitted to our lab in Burnie, TAS, Australia on 20-MAR-2023.

The following have access to data associated with this certificate:

ALEXANDRA LINTNER  
RITWIK NAITHANI

ANGELIQUE MARTIN  
STUART OWEN

SERGI MASCLANS

## SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LEV-01	Waste Disposal Levy
LOG-22	Sample login – Rcd w/o BarCode
PUL-QC	Pulverizing QC Test
BAG-21	Raw Sample in a new bag
PUL-23	Pulv Sample – Split/Retain
LOG-24	Pulp Login – Rcd w/o Barcode
BAG-01	Bulk Master for Storage
SPL-21	Split sample – riffle splitter
CRU-21	Crush entire sample

## ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-MS81	Lithium Borate Fusion ICP-MS	ICP-MS
ME-ICP61	33 element four acid ICP-AES	ICP-AES

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

\*\*\*\*\* See Appendix Page for comments regarding this certificate \*\*\*\*\*

Signature:

Shaun Kenny, Brisbane Laboratory Manager



Australian Laboratory Services Pty. Ltd.

32 Shand Street

Stafford

Brisbane QLD 4053

Phone: +61 7 3243 7222 Fax: +61 7 3243 7218

www.alsglobal.com/geochemistry

ALS Brisbane is a NATA Accredited Testing Laboratory. Corporate Accreditation

No: 825, Corporate Site No: 818.

To: VENTURE MINERALS LIMITED

LEVEL3

24 OUTRAM STREET

WEST PERTH WA 6005

Project: Mt Lindsay

Page: 2 - A

Total # Pages: 2 (A - E)

Plus Appendix Pages

Finalized Date: 27-APR-2023

Account: VENMIN

## CERTIFICATE OF ANALYSIS AD23071814

Sample Description	Method Analyte Units LOD	WEI-21	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
		Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
		kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
		0.02	0.5	0.01	5	10	0.5	2	0.01	0.5	1	1	1	0.01	10
CR001		8.00	<0.5	6.36	18	150	3.0	2	0.63	<0.5	1	4	1	1.28	20
CR002		7.74	<0.5	6.89	24	200	3.6	2	0.60	<0.5	1	3	1	1.44	20
CR003		7.74	<0.5	6.70	<5	210	3.6	<2	0.60	<0.5	1	3	1	1.42	20
CR004		7.70	<0.5	6.80	13	260	3.2	<2	0.62	<0.5	<1	3	2	1.54	20
CR005		7.91	<0.5	6.69	<5	160	3.4	<2	0.57	<0.5	1	3	1	1.38	20
CR006		8.87	<0.5	6.63	<5	220	3.0	<2	0.62	<0.5	1	4	1	1.46	20
CR007		8.78	<0.5	6.46	5	200	2.9	<2	0.60	<0.5	<1	4	2	1.56	20
CR008		8.03	<0.5	6.43	<5	190	2.8	<2	0.48	<0.5	<1	4	2	1.53	20
CR009		6.69	<0.5	6.55	<5	200	2.7	<2	0.37	<0.5	1	5	1	1.71	20
CR010		11.04	<0.5	6.34	<5	150	3.1	3	0.43	<0.5	<1	3	1	1.18	20
CR011		4.37	<0.5	6.63	<5	140	4.2	3	0.46	<0.5	2	4	1	1.46	20
CR012		4.32	<0.5	6.46	<5	150	4.0	2	0.47	<0.5	1	7	1	1.43	20
CR012S		0.02	<0.5	5.13	43	2020	32.2	15	1.18	<0.5	6	64	301	3.32	20



Australian Laboratory Services Pty. Ltd.

32 Shand Street

Stafford

Brisbane QLD 4053

Phone: +61 7 3243 7222 Fax: +61 7 3243 7218

www.alsglobal.com/geochemistry

ALS Brisbane is a NATA Accredited Testing Laboratory. Corporate Accreditation

No: 825, Corporate Site No: 818.

To: VENTURE MINERALS LIMITED

LEVEL3

24 OUTRAM STREET

WEST PERTH WA 6005

Project: Mt Lindsay

Page: 2 - B

Total # Pages: 2 (A - E)

Plus Appendix Pages

Finalized Date: 27-APR-2023

Account: VENMIN

## CERTIFICATE OF ANALYSIS AD23071814

Sample Description	Method Analyte Units LOD	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
		La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th
		ppm	ppm	%	ppm	ppm	%	%	ppm	ppm	%	ppm	ppm	ppm	ppm
		10	10	0.01	5	1	0.01	0.0001	10	2	0.01	5	1	1	20
CR001		30	40	0.08	179	2	2.15	<0.0001	110	19	0.01	<5	4	31	20
CR002		40	50	0.08	193	<1	2.35	<0.0001	110	19	0.01	<5	4	31	30
CR003		40	60	0.10	205	<1	2.33	<0.0001	110	21	0.02	<5	4	35	30
CR004		40	50	0.10	207	1	2.26	<0.0001	130	22	0.01	<5	5	39	20
CR005		30	50	0.07	190	1	2.42	<0.0001	100	21	<0.01	<5	4	30	20
CR006		30	50	0.13	199	1	2.19	<0.0001	120	19	0.01	<5	4	37	30
CR007		40	50	0.15	265	65	2.06	<0.0001	110	17	0.02	<5	5	38	30
CR008		40	50	0.11	219	1	2.08	<0.0001	120	28	0.01	<5	4	33	30
CR009		40	40	0.16	225	4	1.81	<0.0001	110	20	0.01	<5	5	31	30
CR010		30	40	0.10	199	1	2.01	<0.0001	80	24	0.01	<5	4	22	20
CR011		30	50	0.14	215	1	2.21	<0.0001	120	19	0.01	<5	4	27	20
CR012		30	50	0.18	214	1	2.14	0.0003	110	18	0.01	<5	4	28	20
CR012S		690	2380	0.53	395	8	0.99	0.0031	1660	33	0.03	10	10	327	110



Australian Laboratory Services Pty. Ltd.

32 Shand Street

Stafford

Brisbane QLD 4053

Phone: +61 7 3243 7222 Fax: +61 7 3243 7218

www.alsglobal.com/geochemistry

ALS Brisbane is a NATA Accredited Testing Laboratory. Corporate Accreditation

No: 825, Corporate Site No: 818.

To: VENTURE MINERALS LIMITED

LEVEL3

24 OUTRAM STREET

WEST PERTH WA 6005

Project: Mt Lindsay

Page: 2 - C

Total # Pages: 2 (A - E)

Plus Appendix Pages

Finalized Date: 27-APR-2023

Account: VENMIN

## CERTIFICATE OF ANALYSIS AD23071814

Sample Description	Method Analyte Units LOD	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
		Ti	U	V	W	Zn	Ba	Ce	Cr	Cs	Dy	Er	Eu	Ga	Gd
		ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		10	10	1	10	0.0002	0.5	0.1	5	0.01	0.05	0.03	0.02	0.1	0.05
CR001		<10	10	5	<10	0.0015	153.0	79.4	<5	6.72	12.75	8.52	0.30	17.8	10.30
CR002		<10	10	5	<10	0.0015	210	96.2	6	6.43	14.00	9.47	0.40	19.1	10.25
CR003		<10	10	6	<10	0.0022	207	97.7	5	7.12	14.70	9.22	0.35	19.9	11.95
CR004		<10	10	7	<10	0.0017	244	81.5	<5	6.64	13.15	8.10	0.46	19.6	10.30
CR005		<10	10	5	<10	0.0015	161.0	86.3	6	5.86	15.60	10.45	0.26	17.4	11.25
CR006		<10	10	7	<10	0.0013	216	84.1	5	6.82	14.50	9.24	0.36	20.1	10.40
CR007		<10	10	8	<10	0.0014	198.0	108.0	<5	7.35	16.65	9.93	0.36	20.1	13.30
CR008		<10	10	6	<10	0.0062	199.5	111.5	5	6.27	17.90	11.15	0.35	19.3	13.50
CR009		<10	<10	6	<10	0.0016	203	99.6	7	6.91	16.85	11.55	0.32	19.2	12.75
CR010		<10	10	4	<10	0.0017	151.5	75.0	<5	6.73	17.70	11.75	0.24	19.0	11.25
CR011		<10	10	6	<10	0.0015	140.0	82.5	7	7.33	15.80	11.00	0.26	18.2	10.90
CR012		<10	10	6	<10	0.0018	153.0	81.8	8	7.92	15.85	11.10	0.32	18.6	11.65
CR012S		10	<10	63	<10	0.0148	2100	1290	77	263	9.01	2.90	10.90	20.8	21.8



Australian Laboratory Services Pty. Ltd.

32 Shand Street

Stafford

Brisbane QLD 4053

Phone: +61 7 3243 7222 Fax: +61 7 3243 7218

www.alsglobal.com/geochemistry

ALS Brisbane is a NATA Accredited Testing Laboratory. Corporate Accreditation

No: 825, Corporate Site No: 818.

To: VENTURE MINERALS LIMITED

LEVEL3

24 OUTRAM STREET

WEST PERTH WA 6005

Project: Mt Lindsay

Page: 2 - D

Total # Pages: 2 (A - E)

Plus Appendix Pages

Finalized Date: 27-APR-2023

Account: VENMIN

## CERTIFICATE OF ANALYSIS AD23071814

Sample Description	Method Analyte Units LOD	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
		Ho	La	Lu	Nb	Nd	Pr	Rb	Sc	Sm	Sn	Sr	Ta	Tb	Th
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	0.1	0.01	0.05	0.1	0.02	0.2	0.5	0.03	0.5	0.1	0.1	0.01	0.05
CR001		2.58	34.4	1.20	14.90	32.8	8.76	278	5.5	8.48	2.1	34.2	2.6	1.86	21.2
CR002		2.75	42.2	1.14	15.50	40.7	11.05	282	5.8	10.10	3.4	33.0	2.1	1.90	24.2
CR003		2.82	43.6	1.22	14.70	42.9	11.30	304	6.6	10.70	2.2	38.6	2.4	2.13	25.8
CR004		2.54	36.4	1.20	14.70	34.3	9.33	302	5.4	9.49	1.8	39.7	1.9	1.92	23.8
CR005		3.02	38.0	1.30	14.30	35.2	9.74	305	5.0	9.32	1.6	30.8	1.8	2.14	23.0
CR006		2.70	37.2	1.16	15.20	35.9	10.35	294	5.0	9.09	2.1	38.2	2.1	1.98	25.3
CR007		3.19	45.0	1.40	15.70	48.3	12.55	299	6.5	12.35	2.3	37.6	2.1	2.28	29.8
CR008		3.50	46.5	1.40	15.35	47.6	13.00	308	5.6	12.75	2.6	36.7	1.7	2.50	26.8
CR009		3.43	42.8	1.44	16.50	43.0	11.85	299	6.4	11.45	2.1	31.4	1.8	2.47	25.9
CR010		3.60	31.2	1.46	14.15	32.4	8.58	306	5.1	9.10	2.5	26.0	2.2	2.23	22.2
CR011		3.27	34.9	1.35	15.90	34.3	9.26	321	5.8	9.33	2.3	29.2	1.7	2.15	23.2
CR012		3.23	34.1	1.28	15.35	35.6	9.76	325	4.9	9.86	2.1	30.4	1.7	2.27	23.3
CR012S		1.23	756	0.21	1255	406	123.0	1250	10.2	49.8	805	313	17.4	2.10	97.3



Australian Laboratory Services Pty. Ltd.

32 Shand Street

Stafford

Brisbane QLD 4053

Phone: +61 7 3243 7222 Fax: +61 7 3243 7218

www.alsglobal.com/geochemistry

ALS Brisbane is a NATA Accredited Testing Laboratory. Corporate Accreditation

No: 825, Corporate Site No: 818.

To: VENTURE MINERALS LIMITED

LEVEL3

24 OUTRAM STREET

WEST PERTH WA 6005

Project: Mt Lindsay

Page: 2 - E

Total # Pages: 2 (A - E)

Plus Appendix Pages

Finalized Date: 27-APR-2023

Account: VENMIN

CERTIFICATE OF ANALYSIS AD23071814

Sample Description	Method Analyte Units LOD	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	PUL-QC	ME-ICP61
		Tm	U	V	W	Y	Yb	Zr	Pass7Sum	Sn
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
		0.01	0.05	5	0.5	0.1	0.03	1	0.01	10
CR001		1.16	15.60	9	0.7	85.2	8.24	97	97.0	<10
CR002		1.25	12.50	14	0.7	89.6	7.87	110	99.0	<10
CR003		1.23	13.65	11	1.2	81.8	8.15	114	98.0	<10
CR004		1.09	13.90	10	1.8	73.7	8.30	132		<10
CR005		1.36	13.20	10	1.6	94.9	9.36	99		<10
CR006		1.18	16.30	9	1.0	80.7	8.50	115		<10
CR007		1.43	16.10	13	5.7	99.4	9.78	106		<10
CR008		1.65	12.10	11	1.2	113.5	11.10	113		<10
CR009		1.47	11.85	12	3.4	112.5	9.82	107		<10
CR010		1.63	15.35	5	1.2	107.0	10.45	105		<10
CR011		1.41	13.85	6	1.7	99.0	9.33	110		<10
CR012		1.47	13.30	7	2.3	99.1	9.59	109		<10
CR012S		0.30	16.45	75	5.1	31.3	1.73	238		520



Australian Laboratory Services Pty. Ltd.

32 Shand Street

Stafford

Brisbane QLD 4053

Phone: +61 7 3243 7222 Fax: +61 7 3243 7218

www.alsglobal.com/geochemistry

ALS Brisbane is a NATA Accredited Testing Laboratory. Corporate Accreditation

No: 825, Corporate Site No: 818.

To: VENTURE MINERALS LIMITED

LEVEL3

24 OUTRAM STREET

WEST PERTH WA 6005

Project: Mt Lindsay

Page: Appendix 1

Total # Appendix Pages: 1

Finalized Date: 27-APR-2023

Account: VENMIN

**CERTIFICATE OF ANALYSIS AD23071814**

**CERTIFICATE COMMENTS**

**ACCREDITATION COMMENTS**

Applies to Method:

NATA Accreditation covers the performance of this service but does not cover the performance of ALS Brisbane Sample Preparation. Corporate Accreditation No:825, Corporate Site No:818. Technical Signatory: Christopher Snowdon, ICPAES Reporting Chemist  
ME-ICP61

**LABORATORY ADDRESSES**

Applies to Method:

Processed at ALS Adelaide located at Unit 1, 1 Burma Road, Pooraka, Adelaide, SA, Australia.

BAG-01

BAG-21

CRU-21

LEV-01

LOG-22

LOG-24

PUL-23

PUL-QC

SPL-21

WEI-21

Applies to Method:

Processed at ALS Brisbane located at 32 Shand Street, Stafford, Brisbane, QLD, Australia. Processed at ALS Brisbane Sample Preparation at 23 Pineapple Street, Zillmere, QLD, 4034, Australia

ME-ICP61

ME-MS81