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To: EARTH AI OPERATIONS AUSTRALIA PTY LTD

UNIT 8

7-29 BRIDGE RD

STANMORE NSW 2048

Page: 1

Total # Pages: 3 (A – E)

Plus Appendix Pages

Finalized Date: 15-APR-2025

Account: EARTOP

## CERTIFICATE AD25087271

Project: ESA02D

This report is for 57 samples of Drill Core submitted to our lab in Adelaide, SA, Australia on 28-MAR-2025.

The following have access to data associated with this certificate:

EARTH AI OPERATIONS

ROMAN TESLYUK

## SAMPLE PREPARATION

ALS CODE	DESCRIPTION
PUL-QC	Pulverizing QC Test
PUL-22	Pulverizing 3kg sample in LM5
WEI-21	Received Sample Weight
STDINS-01	Standard Insertion Charge
LEV-01	Waste Disposal Levy
LOG-22	Sample login – Rcd w/o BarCode
LOG-24	Pulp Login – Rcd w/o Barcode
CRU-21	Crush entire sample

## ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES
ME-MS61r	4A multi-element ICP-MS + REE	

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:

Cameron Brosnan, Laboratory Manager, Perth



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CERTIFICATE OF ANALYSIS AD25087271

Sample Description	Method Analyte Units LOD	WEI-21	PUL-QC	PGM-ICP23	PGM-ICP23	PGM-ICP23	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r
		Recvd Wt.	Pass75um	Au	Pt	Pd	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co
		kg	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		0.02	0.01	0.001	0.005	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1
ESA02D_003		1.12	97.0	<0.001	<0.005	<0.001	<0.01	2.67	0.8	450	0.17	0.03	0.02	<0.02	7.19	0.3
ESA02D_004							64.8	4.14	553	450	1.45	4.14	1.36	20.2	44.1	714
ESA02D_100.0-102.0		2.07	92.0	0.001	<0.005	0.001	0.02	6.91	0.2	130	3.02	1.02	0.39	0.02	94.9	5.3
ESA02D_102.0-104.0		2.30	96.0	<0.001	<0.005	0.001	0.01	7.09	0.3	150	2.59	0.86	0.41	<0.02	139.5	1.3
ESA02D_104.0-106.0		2.18		0.001	<0.005	<0.001	0.01	7.19	<0.2	170	2.74	0.48	0.46	0.07	151.5	1.4
ESA02D_106.0-108.0		2.19		0.001	<0.005	<0.001	0.01	7.33	<0.2	160	2.93	0.47	0.34	<0.02	134.5	1.3
ESA02D_108.0-110.0		2.28		<0.001	<0.005	0.001	0.01	7.21	0.2	120	2.50	0.61	0.33	0.02	72.9	0.9
ESA02D_110.0-112.0		2.20		0.001	<0.005	0.001	0.02	6.83	0.4	120	1.89	0.87	0.30	<0.02	46.3	0.7
ESA02D_112.0-114.0		2.10		0.001	<0.005	0.001	0.01	7.38	0.2	70	1.68	1.54	0.29	<0.02	11.35	0.3
ESA02D_114.0-116.0		2.27		0.001	<0.005	0.001	0.01	6.85	<0.2	120	2.54	0.71	0.27	<0.02	117.5	0.9
ESA02D_116.0-118.0		2.38		<0.001	<0.005	0.001	0.02	6.98	0.2	140	2.61	0.55	0.32	<0.02	149.0	1.1
ESA02D_118.0-120.0		2.11		<0.001	<0.005	0.001	0.01	6.78	0.2	160	2.55	0.63	0.38	<0.02	170.0	1.1
ESA02D_120.0-122.0		2.34		0.001	<0.005	<0.001	0.01	6.84	<0.2	130	2.56	0.70	0.36	<0.02	147.0	0.9
ESA02D_122.0-124.0		2.27		0.001	<0.005	0.001	0.02	6.93	0.2	80	2.72	0.32	0.32	0.02	158.5	1.1
ESA02D_124.0-126.0		2.28		<0.001	<0.005	0.001	<0.01	7.24	<0.2	120	2.26	0.27	0.28	0.03	132.0	0.9
ESA02D_126.0-128.0		2.31		0.001	<0.005	0.001	0.01	6.15	0.3	150	2.07	0.47	0.20	<0.02	110.0	0.8
ESA02D_128.0-130.0		1.96		0.001	<0.005	0.001	0.02	7.50	0.4	190	3.06	0.45	0.31	0.05	112.0	0.9
ESA02D_130.0-132.0		2.23		0.001	<0.005	0.001	0.02	6.91	<0.2	130	2.59	0.27	0.30	0.04	153.5	0.9
ESA02D_132.0-134.0		2.28		0.002	<0.005	0.001	0.02	6.90	<0.2	60	2.91	0.12	0.31	0.05	249	0.7
ESA02D_134.0-136.0		2.22		0.001	<0.005	<0.001	<0.01	6.56	<0.2	10	3.19	0.03	0.32	0.05	184.5	0.4
ESA02D_136.0-138.0		2.15		<0.001	<0.005	0.001	0.01	6.67	<0.2	10	2.79	0.02	0.26	0.10	236	0.3
ESA02D_138.0-140.0		2.34		0.001	<0.005	<0.001	0.01	8.36	0.2	10	3.02	0.03	0.38	0.09	160.5	0.3
ESA02D_140.0-142.0		2.21		<0.001	<0.005	0.001	0.01	7.60	<0.2	10	3.00	0.02	0.26	0.11	190.5	0.3
ESA02D_142.0-144.0		2.05		0.001	<0.005	<0.001	<0.01	7.52	<0.2	80	2.59	0.05	0.34	0.21	291	0.7
ESA02D_144.0-146.0		2.58		0.001	<0.005	0.001	0.01	6.46	<0.2	120	2.09	0.06	0.28	0.24	189.0	1.1
ESA02D_146.0-148.0		1.95		0.001	<0.005	<0.001	0.01	9.46	<0.2	220	2.45	0.07	0.27	0.43	157.5	2.5
ESA02D_148.0-150.0		2.39		<0.001	<0.005	0.001	<0.01	9.25	<0.2	170	3.22	0.10	0.46	0.39	299	1.5
ESA02D_150.0-152.0		2.29		<0.001	<0.005	0.001	<0.01	6.35	<0.2	130	2.00	0.14	0.24	0.33	133.5	1.3
ESA02D_152.0-154.0		2.19		0.001	<0.005	0.001	0.07	6.45	0.4	120	1.70	0.10	0.23	0.27	65.6	1.3
ESA02D_154.0-156.0		2.05		0.001	<0.005	0.001	0.11	7.62	<0.2	120	2.40	0.04	0.29	0.22	179.0	1.0
ESA02D_156.0-158.0		2.54		0.001	<0.005	<0.001	0.18	6.97	<0.2	70	2.17	0.07	0.27	0.29	82.5	0.9
ESA02D_158.0-160.0		2.25		0.001	<0.005	0.001	0.04	10.75	<0.2	160	3.09	0.07	0.42	0.40	83.4	1.4
ESA02D_160.0-162.0		2.55		0.001	<0.005	0.001	0.16	10.85	<0.2	90	2.49	0.08	0.39	0.19	61.5	0.8
ESA02D_162.0-164.0		2.21		<0.001	<0.005	0.001	0.01	8.21	0.2	40	2.01	0.07	0.30	0.79	44.4	0.7
ESA02D_164.0-166.0		2.29		0.001	<0.005	0.001	0.01	8.45	<0.2	50	1.99	0.08	0.28	0.14	46.3	0.7
ESA02D_166.0-168.0		1.80		<0.001	<0.005	0.001	<0.01	4.69	<0.2	60	1.46	0.12	0.15	0.13	40.3	1.2
ESA02D_168.0-169.0		0.99		0.001	<0.005	<0.001	0.01	3.62	0.3	60	1.09	0.25	0.13	0.13	51.9	1.4
ESA02D_169.0-170.0		1.07		0.001	<0.005	<0.001	0.01	4.78	<0.2	70	1.48	0.13	0.15	0.22	86.5	2.3
ESA02D_170.0-172.0		1.75		0.001	<0.005	0.001	0.02	6.10	0.2	120	2.38	0.19	0.11	0.16	86.8	1.1
ESA02D_172.0-174.0		2.19		0.001	<0.005	0.001	0.03	4.28	0.6	80	1.84	0.16	0.07	0.09	91.2	0.9



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**CERTIFICATE OF ANALYSIS AD25087271**

Sample Description	Method Analyte Units LOD	ME-MS61r Cr ppm 1	ME-MS61r Cs ppm 0.05	ME-MS61r Cu ppm 0.2	ME-MS61r Fe % 0.01	ME-MS61r Ga ppm 0.05	ME-MS61r Ge ppm 0.05	ME-MS61r Hf ppm 0.1	ME-MS61r In ppm 0.005	ME-MS61r K % 0.01	ME-MS61r La ppm 0.5	ME-MS61r Li ppm 0.2	ME-MS61r Mg % 0.01	ME-MS61r Mn ppm 5	ME-MS61r Mo ppm 0.05	ME-MS61r Na % 0.01
ESA02D_003		3	0.74	0.9	0.45	4.43	<0.05	1.4	0.016	3.04	4.1	2.4	0.03	40	0.21	0.07
ESA02D_004		40	6.41	7640	4.81	10.25	0.11	1.1	0.572	1.44	22.3	32.7	0.59	897	928	1.00
ESA02D_100.0-102.0		4	3.16	1.8	0.93	16.80	0.10	3.3	0.034	3.11	48.7	2.5	0.35	94	0.54	2.92
ESA02D_102.0-104.0		3	2.97	0.5	0.95	17.25	0.11	4.3	0.040	2.88	65.6	2.7	0.36	86	0.43	3.11
ESA02D_104.0-106.0		3	2.57	0.5	1.03	15.45	0.13	4.2	0.031	3.17	80.5	3.0	0.32	82	0.43	3.14
ESA02D_106.0-108.0		4	3.15	0.4	1.12	16.20	0.14	4.3	0.037	2.81	63.8	4.8	0.48	83	0.34	3.31
ESA02D_108.0-110.0		3	2.90	0.2	0.85	15.90	0.08	2.5	0.028	2.66	37.3	3.2	0.37	66	0.21	3.43
ESA02D_110.0-112.0		3	2.61	0.4	0.76	14.55	0.06	1.4	0.031	3.49	23.7	2.4	0.26	80	0.23	2.69
ESA02D_112.0-114.0		2	2.51	0.7	0.67	17.30	0.05	0.3	0.035	3.73	6.3	0.9	0.12	64	0.25	3.07
ESA02D_114.0-116.0		3	2.79	<0.2	0.80	16.00	0.11	3.2	0.027	2.61	59.9	2.8	0.36	71	0.21	3.02
ESA02D_116.0-118.0		4	2.07	0.5	0.94	15.30	0.15	4.0	0.029	2.59	81.2	3.3	0.38	91	0.32	3.19
ESA02D_118.0-120.0		4	2.05	0.8	0.99	15.05	0.16	3.2	0.032	3.03	86.5	3.0	0.35	81	0.39	2.64
ESA02D_120.0-122.0		3	2.44	<0.2	0.84	17.00	0.15	3.5	0.037	2.68	77.6	3.1	0.37	74	0.18	2.74
ESA02D_122.0-124.0		3	1.44	1.1	1.08	15.50	0.13	4.1	0.028	1.52	82.5	6.0	1.01	87	0.32	3.64
ESA02D_124.0-126.0		4	2.79	0.7	1.08	16.10	0.14	4.1	0.033	2.38	67.9	5.1	0.62	84	0.35	3.17
ESA02D_126.0-128.0		4	2.53	<0.2	0.83	14.95	0.10	3.3	0.041	2.74	57.2	3.3	0.44	70	0.22	2.11
ESA02D_128.0-130.0		8	3.34	0.3	0.90	16.95	0.12	4.1	0.042	3.25	65.1	3.6	0.43	123	0.41	3.19
ESA02D_130.0-132.0		5	3.25	1.1	1.16	16.85	0.15	3.9	0.036	2.55	79.6	4.1	0.49	100	0.38	2.86
ESA02D_132.0-134.0		4	1.90	0.4	0.75	16.65	0.22	4.7	0.022	1.07	127.5	3.9	0.51	64	0.20	4.44
ESA02D_134.0-136.0		4	0.39	0.6	0.42	15.50	0.19	4.0	<0.005	0.11	90.0	2.2	0.29	43	0.13	5.71
ESA02D_136.0-138.0		4	0.34	1.2	0.47	13.65	0.22	3.3	<0.005	0.08	116.5	1.1	0.16	52	0.29	5.97
ESA02D_138.0-140.0		2	0.39	0.5	0.32	16.55	0.16	2.7	0.008	0.12	74.9	1.0	0.17	36	0.12	7.13
ESA02D_140.0-142.0		3	0.36	0.2	0.34	16.20	0.21	3.3	<0.005	0.08	103.5	1.2	0.16	36	0.15	6.91
ESA02D_142.0-144.0		8	2.60	0.6	0.91	21.8	0.30	3.1	0.034	1.38	162.5	4.5	0.54	74	0.29	4.27
ESA02D_144.0-146.0		10	3.87	<0.2	1.14	25.2	0.21	3.6	0.037	2.22	95.2	7.1	0.86	87	0.19	1.90
ESA02D_146.0-148.0		43	6.59	<0.2	2.11	49.2	0.18	4.6	0.097	4.36	76.5	14.7	1.86	138	0.20	0.86
ESA02D_148.0-150.0		12	5.33	<0.2	1.46	37.5	0.32	3.6	0.060	2.94	174.5	8.9	1.22	110	0.22	3.57
ESA02D_150.0-152.0		18	4.13	0.5	1.32	26.5	0.15	3.0	0.048	2.44	85.5	6.8	0.91	94	0.18	1.31
ESA02D_152.0-154.0		14	3.91	0.8	1.24	23.1	0.08	2.8	0.046	2.56	35.6	5.6	0.80	86	0.21	1.56
ESA02D_154.0-156.0		4	3.77	1.3	1.14	22.0	0.16	4.2	0.038	2.50	103.5	6.3	0.73	87	0.29	3.07
ESA02D_156.0-158.0		4	2.51	0.8	0.81	14.95	0.09	3.0	0.016	1.23	48.1	4.7	0.55	84	0.19	4.01
ESA02D_158.0-160.0		5	3.35	1.9	0.96	22.0	0.10	4.1	0.037	3.02	47.4	5.5	0.71	66	0.10	4.65
ESA02D_160.0-162.0		3	3.05	1.2	0.97	22.7	0.08	2.7	0.036	2.29	29.9	3.8	0.48	75	0.23	4.91
ESA02D_162.0-164.0		2	2.21	0.7	0.80	16.30	0.07	1.3	0.022	1.22	23.7	4.8	0.48	74	0.15	4.64
ESA02D_164.0-166.0		4	2.07	0.6	0.76	17.15	0.06	0.9	0.026	1.28	23.4	2.9	0.37	61	0.15	4.18
ESA02D_166.0-168.0		6	2.75	1.5	1.22	14.70	0.06	1.7	0.027	1.60	20.4	4.1	0.47	93	0.41	1.33
ESA02D_168.0-169.0		6	2.69	1.6	1.08	11.45	0.07	1.5	0.024	1.58	33.4	3.5	0.39	76	0.27	0.29
ESA02D_169.0-170.0		6	3.26	2.5	1.83	20.6	0.09	2.1	0.024	1.79	46.7	10.5	1.54	112	0.23	0.08
ESA02D_170.0-172.0		8	4.82	5.5	1.34	22.7	0.09	2.3	0.039	3.07	32.8	6.9	0.63	75	0.35	0.04
ESA02D_172.0-174.0		9	3.82	5.0	1.39	20.3	0.08	1.7	0.027	2.18	32.5	5.2	0.44	105	0.44	0.03



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Sample Description	Method Analyte Units LOD	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r
		Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te
		ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.1	0.2	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05
ESA02D_003		1.0	0.8	30	8.0	120.0	<0.002	0.01	0.15	0.5	<1	0.4	15.4	0.09	<0.05
ESA02D_004		7.2	6980	620	7860	89.8	0.492	3.19	749	4.8	3	2.4	93.2	0.58	0.24
ESA02D_100.0-102.0		11.1	3.1	890	20.5	194.5	<0.002	0.05	0.22	4.0	<1	10.3	45.4	2.07	<0.05
ESA02D_102.0-104.0		11.8	2.2	750	21.8	184.5	<0.002	0.01	0.11	4.6	<1	9.1	52.6	1.99	<0.05
ESA02D_104.0-106.0		10.3	1.7	620	25.8	166.0	<0.002	<0.01	0.12	3.8	<1	7.8	58.1	1.48	<0.05
ESA02D_106.0-108.0		11.1	2.7	730	17.8	159.5	<0.002	0.01	0.08	4.0	<1	8.3	52.3	1.50	<0.05
ESA02D_108.0-110.0		9.0	2.1	650	15.0	157.0	<0.002	<0.01	0.10	3.7	<1	7.8	45.5	1.36	<0.05
ESA02D_110.0-112.0		6.7	1.5	640	16.6	194.0	<0.002	<0.01	0.11	3.7	<1	6.8	39.1	1.26	<0.05
ESA02D_112.0-114.0		8.8	0.9	660	11.8	204	<0.002	<0.01	0.08	4.3	<1	9.0	33.3	1.50	<0.05
ESA02D_114.0-116.0		8.1	1.7	620	14.6	161.5	<0.002	<0.01	0.09	3.7	<1	8.4	41.6	1.24	<0.05
ESA02D_116.0-118.0		8.3	2.3	740	16.6	144.5	<0.002	<0.01	0.11	3.6	<1	7.9	49.6	1.16	<0.05
ESA02D_118.0-120.0		8.3	2.2	780	19.6	169.0	<0.002	<0.01	0.09	3.5	<1	5.8	53.5	1.02	<0.05
ESA02D_120.0-122.0		7.3	1.6	820	14.6	164.0	<0.002	<0.01	0.08	3.3	<1	7.6	46.6	0.97	<0.05
ESA02D_122.0-124.0		8.7	7.0	590	14.6	91.7	<0.002	<0.01	0.19	3.8	<1	6.0	59.2	1.02	<0.05
ESA02D_124.0-126.0		8.8	3.6	640	12.2	148.0	<0.002	<0.01	0.10	4.0	<1	8.0	46.9	1.11	<0.05
ESA02D_126.0-128.0		6.6	2.4	570	12.0	169.0	<0.002	0.01	0.07	3.3	<1	6.9	34.2	0.95	<0.05
ESA02D_128.0-130.0		9.4	3.0	640	21.3	173.5	<0.002	<0.01	0.09	4.3	<1	7.1	63.4	1.30	<0.05
ESA02D_130.0-132.0		8.5	3.1	850	18.4	173.5	<0.002	<0.01	0.08	4.2	<1	8.2	45.3	1.07	<0.05
ESA02D_132.0-134.0		10.2	3.9	780	11.7	90.8	<0.002	<0.01	0.09	12.0	1	8.4	57.3	1.25	<0.05
ESA02D_134.0-136.0		9.8	2.7	780	5.8	8.5	<0.002	<0.01	0.08	12.4	<1	4.5	72.0	1.24	<0.05
ESA02D_136.0-138.0		7.5	1.5	650	4.9	4.6	<0.002	<0.01	0.06	8.4	<1	3.3	47.5	0.98	<0.05
ESA02D_138.0-140.0		7.6	1.4	1000	4.9	8.4	<0.002	<0.01	0.07	7.1	<1	2.7	59.9	1.64	<0.05
ESA02D_140.0-142.0		6.8	1.4	530	4.8	5.7	<0.002	<0.01	0.08	7.1	<1	2.6	52.7	1.16	<0.05
ESA02D_142.0-144.0		10.9	5.0	990	5.9	132.5	<0.002	<0.01	0.07	14.8	<1	10.1	45.6	1.42	<0.05
ESA02D_144.0-146.0		14.1	7.4	960	7.3	230	<0.002	<0.01	0.08	10.0	<1	12.4	28.9	1.48	<0.05
ESA02D_146.0-148.0		31.6	20.2	1020	7.1	401	<0.002	<0.01	0.07	16.8	<1	23.7	21.2	3.23	<0.05
ESA02D_148.0-150.0		18.9	10.2	1430	8.5	335	<0.002	<0.01	0.06	21.9	<1	16.6	70.7	2.64	<0.05
ESA02D_150.0-152.0		15.4	8.3	780	4.3	254	0.011	<0.01	<0.05	12.0	<1	11.0	25.1	1.60	<0.05
ESA02D_152.0-154.0		12.3	7.1	830	4.6	264	0.010	<0.01	0.05	6.9	<1	12.5	19.7	1.79	<0.05
ESA02D_154.0-156.0		9.2	5.1	910	8.1	217	0.006	<0.01	<0.05	6.5	<1	15.1	38.1	1.68	<0.05
ESA02D_156.0-158.0		8.3	3.9	630	7.3	107.5	0.007	<0.01	0.05	3.8	<1	8.4	45.5	1.43	<0.05
ESA02D_158.0-160.0		11.5	3.8	1040	13.4	202	0.006	<0.01	<0.05	5.3	<1	12.0	58.2	1.82	<0.05
ESA02D_160.0-162.0		10.6	3.0	940	8.2	181.5	0.005	<0.01	<0.05	5.9	<1	14.1	47.2	2.56	<0.05
ESA02D_162.0-164.0		4.9	2.5	720	4.6	119.0	0.004	<0.01	<0.05	3.7	<1	7.9	38.8	1.40	<0.05
ESA02D_164.0-166.0		5.8	1.9	670	4.1	128.5	0.005	<0.01	<0.05	4.1	<1	9.4	31.9	1.34	<0.05
ESA02D_166.0-168.0		4.9	3.4	430	8.4	165.0	0.004	<0.01	<0.05	3.8	<1	10.3	17.4	0.93	<0.05
ESA02D_168.0-169.0		3.6	3.8	350	10.3	154.0	0.005	<0.01	0.06	3.1	<1	7.2	11.6	0.63	<0.05
ESA02D_169.0-170.0		4.4	12.0	510	15.8	189.5	0.004	<0.01	0.06	3.5	<1	8.7	8.9	0.81	<0.05
ESA02D_170.0-172.0		5.5	4.6	460	44.8	335	0.005	<0.01	0.06	4.9	<1	13.5	5.2	1.09	<0.05
ESA02D_172.0-174.0		4.1	3.6	340	166.0	261	0.003	<0.01	0.10	3.8	<1	9.8	5.5	0.63	<0.05



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Page: 2 - D  
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 Plus Appendix Pages  
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 Account: EARTOP

Project: ESA02D

**CERTIFICATE OF ANALYSIS AD25087271**

Sample Description	Method Analyte Units LOD	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r
		Ti	Ti	U	V	W	Y	Zn	Zr	Dy	Er	Eu	Gd	Ho	Lu	Nd
		%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.005	0.02	0.1	1	0.1	0.1	2	0.5	0.05	0.03	0.03	0.05	0.01	0.01	0.1
ESA02D_003		0.024	0.51	0.4	4	0.1	2.1	<2	58.1	0.44	0.28	0.22	0.54	0.10	0.05	3.4
ESA02D_004		0.212	1.39	2.2	43	5.7	10.6	8080	40.1	2.35	1.30	0.72	2.96	0.39	0.12	19.6
ESA02D_100.0-102.0		0.094	0.66	17.8	8	1.9	9.6	12	116.0	2.25	0.87	0.46	3.16	0.34	0.10	31.5
ESA02D_102.0-104.0		0.110	0.62	23.5	9	1.7	11.0	7	154.0	2.58	0.98	0.54	3.80	0.40	0.10	43.4
ESA02D_104.0-106.0		0.117	0.57	24.6	9	1.1	9.8	7	157.0	2.53	0.88	0.56	3.92	0.37	0.08	51.0
ESA02D_106.0-108.0		0.127	0.56	27.0	10	1.0	11.6	8	162.5	2.67	0.98	0.60	3.86	0.40	0.10	41.7
ESA02D_108.0-110.0		0.095	0.55	13.2	8	1.0	7.1	6	90.7	1.70	0.67	0.41	2.35	0.26	0.08	23.3
ESA02D_110.0-112.0		0.053	0.78	9.0	5	1.3	5.8	6	51.0	1.21	0.53	0.27	1.61	0.20	0.06	14.8
ESA02D_112.0-114.0		0.022	0.75	2.7	2	1.6	4.4	6	6.0	0.79	0.42	0.13	0.73	0.14	0.06	3.7
ESA02D_114.0-116.0		0.090	0.55	17.0	9	1.2	9.9	5	119.5	2.17	0.94	0.55	3.09	0.36	0.11	35.6
ESA02D_116.0-118.0		0.105	0.48	19.8	9	1.0	12.0	5	145.5	2.78	1.08	0.67	4.10	0.42	0.10	51.3
ESA02D_118.0-120.0		0.098	0.54	26.3	8	0.8	13.8	6	119.5	2.86	1.14	0.67	4.07	0.45	0.10	51.7
ESA02D_120.0-122.0		0.099	0.55	14.2	9	1.1	14.0	5	122.5	3.04	1.24	0.72	3.98	0.48	0.13	48.5
ESA02D_122.0-124.0		0.124	0.30	25.9	16	0.8	16.2	11	158.0	3.65	1.55	0.79	4.69	0.59	0.14	48.1
ESA02D_124.0-126.0		0.126	0.50	21.3	11	1.1	14.1	7	153.5	3.10	1.25	0.73	4.08	0.50	0.12	40.4
ESA02D_126.0-128.0		0.107	0.59	16.8	11	1.1	10.4	4	118.0	2.35	0.95	0.55	3.00	0.37	0.10	32.3
ESA02D_128.0-130.0		0.139	0.53	22.5	10	1.0	12.4	5	155.5	2.65	1.05	0.54	3.41	0.41	0.10	35.2
ESA02D_130.0-132.0		0.124	0.61	22.7	12	1.1	14.2	8	151.5	3.40	1.29	0.78	4.56	0.54	0.13	48.3
ESA02D_132.0-134.0		0.128	0.32	23.1	13	1.1	17.9	5	171.5	4.54	1.58	1.14	7.04	0.67	0.18	87.4
ESA02D_134.0-136.0		0.119	0.05	21.7	9	0.9	19.9	2	132.0	4.65	1.90	0.97	7.04	0.71	0.20	70.8
ESA02D_136.0-138.0		0.093	0.04	20.0	6	0.7	16.8	2	122.5	4.06	1.45	1.08	7.52	0.59	0.16	89.8
ESA02D_138.0-140.0		0.073	0.05	16.8	6	0.6	12.6	<2	96.7	3.05	1.20	0.76	4.97	0.46	0.13	55.2
ESA02D_140.0-142.0		0.076	0.06	14.3	4	0.7	14.6	2	119.5	3.53	1.24	1.01	6.81	0.51	0.13	80.5
ESA02D_142.0-144.0		0.126	0.44	13.7	29	1.4	16.4	8	111.0	4.46	1.41	1.66	10.10	0.64	0.16	131.0
ESA02D_144.0-146.0		0.166	0.68	16.8	39	1.8	14.6	11	136.5	3.76	1.28	1.05	8.48	0.54	0.14	71.3
ESA02D_146.0-148.0		0.367	1.41	25.1	81	3.9	16.4	26	168.0	4.07	1.68	1.03	6.47	0.65	0.21	63.6
ESA02D_148.0-150.0		0.203	0.92	22.2	48	2.1	23.7	21	116.5	5.51	2.03	1.80	10.45	0.82	0.23	121.0
ESA02D_150.0-152.0		0.190	0.79	19.8	49	2.1	12.1	31	104.0	2.78	1.01	0.91	5.29	0.43	0.13	61.0
ESA02D_152.0-154.0		0.150	0.82	13.6	38	2.0	8.4	35	93.3	1.70	0.71	0.45	2.53	0.29	0.10	23.7
ESA02D_154.0-156.0		0.092	0.70	19.4	32	1.3	15.9	61	142.5	3.35	1.24	0.96	5.48	0.54	0.14	63.9
ESA02D_156.0-158.0		0.085	0.39	14.8	17	0.8	9.4	69	102.5	1.95	0.78	0.51	2.88	0.32	0.10	29.4
ESA02D_158.0-160.0		0.135	0.71	23.1	24	1.1	11.6	73	145.5	2.50	1.06	0.64	3.27	0.42	0.13	31.2
ESA02D_160.0-162.0		0.055	0.58	15.8	20	1.3	10.5	41	83.8	2.04	0.91	0.43	2.55	0.35	0.12	20.1
ESA02D_162.0-164.0		0.032	0.49	15.2	16	0.6	7.0	40	41.4	1.42	0.62	0.30	1.87	0.24	0.08	15.6
ESA02D_164.0-166.0		0.046	0.41	8.7	15	0.7	13.3	48	30.5	2.32	1.15	0.35	2.33	0.43	0.15	15.4
ESA02D_166.0-168.0		0.044	0.53	9.1	20	0.6	7.0	182	55.7	1.13	0.55	0.24	1.51	0.20	0.07	13.0
ESA02D_168.0-169.0		0.040	0.49	8.5	19	0.6	5.2	423	55.2	1.08	0.39	0.34	1.89	0.18	0.05	20.2
ESA02D_169.0-170.0		0.055	0.60	15.6	33	0.7	7.6	492	71.1	1.65	0.62	0.46	2.76	0.27	0.08	30.9
ESA02D_170.0-172.0		0.058	0.99	17.2	34	0.7	9.1	315	74.8	1.76	0.67	0.42	2.64	0.29	0.09	22.1
ESA02D_172.0-174.0		0.047	0.80	23.9	41	0.4	7.8	89	56.8	1.62	0.65	0.39	2.62	0.26	0.08	26.7



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Page: 2 – E  
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**CERTIFICATE OF ANALYSIS AD25087271**

Sample Description	Method Analyte Units LOD	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r
		Pr	Sm	Tb	Tm	Yb
		ppm	ppm	ppm	ppm	ppm
		0.03	0.03	0.01	0.01	0.03
ESA02D_003		0.91	0.59	0.07	0.04	0.29
ESA02D_004		4.84	3.96	0.43	0.14	0.96
ESA02D_100.0-102.0		10.25	5.59	0.46	0.11	0.65
ESA02D_102.0-104.0		14.80	7.19	0.53	0.12	0.66
ESA02D_104.0-106.0		16.45	7.64	0.53	0.10	0.56
ESA02D_106.0-108.0		13.95	7.21	0.51	0.11	0.71
ESA02D_108.0-110.0		7.12	4.11	0.33	0.08	0.50
ESA02D_110.0-112.0		4.38	2.60	0.23	0.07	0.41
ESA02D_112.0-114.0		1.08	0.79	0.13	0.06	0.38
ESA02D_114.0-116.0		11.90	5.78	0.43	0.12	0.68
ESA02D_116.0-118.0		16.90	7.60	0.56	0.12	0.70
ESA02D_118.0-120.0		16.70	7.94	0.56	0.13	0.74
ESA02D_120.0-122.0		15.25	7.11	0.56	0.15	0.89
ESA02D_122.0-124.0		16.00	7.35	0.68	0.16	1.02
ESA02D_124.0-126.0		13.50	6.58	0.60	0.14	0.83
ESA02D_126.0-128.0		10.80	5.06	0.42	0.11	0.66
ESA02D_128.0-130.0		12.30	5.65	0.49	0.11	0.67
ESA02D_130.0-132.0		15.65	7.45	0.66	0.16	0.90
ESA02D_132.0-134.0		26.5	13.00	0.93	0.19	1.22
ESA02D_134.0-136.0		20.7	12.50	0.96	0.23	1.34
ESA02D_136.0-138.0		25.5	14.70	0.92	0.37	1.04
ESA02D_138.0-140.0		16.45	9.25	0.65	0.15	0.87
ESA02D_140.0-142.0		23.5	13.05	0.80	0.15	0.92
ESA02D_142.0-144.0		36.3	20.9	1.12	0.17	0.98
ESA02D_144.0-146.0		20.9	12.00	0.82	0.16	0.95
ESA02D_146.0-148.0		17.30	10.95	0.85	0.21	1.38
ESA02D_148.0-150.0		34.4	19.60	1.24	0.25	1.48
ESA02D_150.0-152.0		17.60	9.21	0.63	0.14	0.95
ESA02D_152.0-154.0		7.75	4.10	0.35	0.11	0.69
ESA02D_154.0-156.0		20.4	9.56	0.71	0.17	1.03
ESA02D_156.0-158.0		9.91	4.73	0.40	0.11	0.69
ESA02D_158.0-160.0		10.40	5.07	0.48	0.15	0.95
ESA02D_160.0-162.0		6.62	3.59	0.39	0.13	0.85
ESA02D_162.0-164.0		4.83	2.80	0.28	0.09	0.56
ESA02D_164.0-166.0		4.71	2.92	0.41	0.18	1.10
ESA02D_166.0-168.0		4.14	2.30	0.22	0.08	0.50
ESA02D_168.0-169.0		6.77	3.29	0.24	0.06	0.39
ESA02D_169.0-170.0		9.55	4.73	0.36	0.08	0.54
ESA02D_170.0-172.0		7.05	3.95	0.38	0.10	0.60
ESA02D_172.0-174.0		8.50	4.58	0.35	0.09	0.60



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Page: 3 - A  
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Sample Description	Method Analyte Units LOD	WEI-21	PUL-QC	PGM-ICP23	PGM-ICP23	PGM-ICP23	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r
		Recvd Wt.	Pass7Sum	Au	Pt	Pd	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co
		kg	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		0.02	0.01	0.001	0.005	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1
ESA02D_174.0-176.0		2.19		0.001	<0.005	0.001	0.04	1.44	0.2	30	0.64	0.06	0.01	0.02	3.10	0.3
ESA02D_176.0-178.0		2.20		0.001	<0.005	0.001	0.16	0.73	0.2	20	0.34	0.15	0.01	<0.02	0.58	0.3
ESA02D_178.0-180.0		2.38	94.0	0.001	<0.005	0.001	0.39	0.90	0.2	30	0.45	0.40	0.01	0.03	2.11	0.2
ESA02D_180.0-182.0		2.24		<0.001	<0.005	0.001	0.20	0.97	0.4	20	0.40	0.37	0.01	0.03	1.28	0.4
ESA02D_182.0-184.0		2.09		0.001	<0.005	0.001	0.63	1.14	0.4	30	0.41	0.78	0.01	0.03	0.88	0.4
ESA02D_184.0-186.0		2.13		0.001	<0.005	0.001	0.92	0.57	0.4	30	0.27	0.53	0.01	0.03	0.55	0.5
ESA02D_186.0-188.0		2.45		0.002	<0.005	0.001	0.95	0.75	0.4	40	0.50	1.10	0.01	0.06	1.28	0.3
ESA02D_188.0-190.0		2.09		0.002	<0.005	0.001	1.19	2.15	0.4	100	1.11	1.82	0.01	0.04	2.07	0.3
ESA02D_190.0-192.0		1.82		0.001	<0.005	0.001	2.83	1.53	0.6	70	0.77	1.79	0.01	0.07	2.10	0.5
ESA02D_192.0-194.0		2.44		0.013	<0.005	<0.001	5.00	1.43	0.5	50	1.41	21.5	0.01	0.16	7.32	0.4
ESA02D_194.0-195.0		0.96		0.007	<0.005	0.001	7.55	1.05	1.1	40	1.23	82.9	0.01	0.06	8.81	0.6
ESA02D_195.0-196.0		1.09		0.003	<0.005	0.001	10.95	0.76	1.3	10	1.13	139.5	0.02	0.12	3.61	0.6
ESA02D_196.0-197.0		1.05		0.003	<0.005	0.001	7.87	0.72	1.4	40	1.01	82.6	0.01	0.07	3.27	0.5
ESA02D_197.0-198.0		0.90		0.003	<0.005	<0.001	5.81	0.79	1.2	30	0.95	17.60	0.01	0.08	3.50	0.6
ESA02D_198.0-199.0		0.73		0.002	<0.005	<0.001	3.59	0.79	0.2	20	0.87	11.25	0.01	0.10	2.51	0.5
ESA02D_199.0-200.0		0.69		0.005	<0.005	0.001	4.95	1.42	0.4	30	1.14	38.3	0.01	0.07	7.07	0.6
ESA02D_004B				0.708	0.013	0.221										



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Page: 3 - B  
Total # Pages: 3 (A - E)  
Plus Appendix Pages  
Finalized Date: 15-APR-2025  
Account: EARTOP

Project: ESA02D

**CERTIFICATE OF ANALYSIS AD25087271**

Sample Description	Method Analyte Units LOD	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r
		Cr	Cs	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo
		ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
		1	0.05	0.2	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05
ESA02D_174.0-176.0		7	1.42	1.7	0.50	7.57	<0.05	0.2	0.007	0.77	1.5	2.5	0.09	46	0.32
ESA02D_176.0-178.0		8	0.80	3.1	0.58	4.18	<0.05	0.1	<0.005	0.34	<0.5	2.1	0.05	95	0.35
ESA02D_178.0-180.0		7	0.64	9.6	0.53	4.92	<0.05	0.2	<0.005	0.26	1.2	2.8	0.05	53	0.22
ESA02D_180.0-182.0		9	0.20	12.2	0.57	5.27	<0.05	0.1	<0.005	0.05	0.5	4.6	0.10	103	<0.01
ESA02D_182.0-184.0		7	0.11	16.9	0.60	6.31	<0.05	0.3	<0.005	0.01	<0.5	5.8	0.07	54	<0.01
ESA02D_184.0-186.0		15	0.16	12.8	0.79	3.17	<0.05	0.1	<0.005	0.03	<0.5	3.7	0.01	387	0.76
ESA02D_186.0-188.0		6	0.21	16.9	0.73	3.81	<0.05	0.1	<0.005	0.05	0.5	5.0	0.02	75	0.34
ESA02D_188.0-190.0		5	1.42	31.9	0.50	9.81	<0.05	0.4	<0.005	0.34	0.9	8.7	0.08	42	0.21
ESA02D_190.0-192.0		3	1.56	28.3	0.47	6.24	<0.05	0.4	<0.005	0.25	0.9	6.7	0.05	46	0.33
ESA02D_192.0-194.0		6	3.50	43.4	0.60	6.55	<0.05	0.4	0.006	0.23	3.4	10.8	0.06	61	0.28
ESA02D_194.0-195.0		12	2.53	43.5	1.14	4.42	<0.05	0.3	<0.005	0.30	2.9	48.3	0.07	125	0.54
ESA02D_195.0-196.0		13	2.06	39.6	1.23	3.53	<0.05	0.2	0.006	0.28	2.2	44.9	0.06	121	0.73
ESA02D_196.0-197.0		8	1.91	47.7	0.83	3.47	<0.05	0.2	<0.005	0.21	2.0	31.0	0.05	114	0.45
ESA02D_197.0-198.0		9	1.86	37.9	1.08	4.07	<0.05	0.2	<0.005	0.27	2.4	34.4	0.06	113	0.47
ESA02D_198.0-199.0		9	2.05	24.8	0.97	3.99	<0.05	0.2	<0.005	0.31	1.2	38.6	0.08	95	0.58
ESA02D_199.0-200.0		4	2.51	32.5	0.71	5.71	<0.05	0.6	0.005	0.51	3.5	38.7	0.34	78	0.27
ESA02D_004B															





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Page: 3 - C  
Total # Pages: 3 (A - E)  
Plus Appendix Pages  
Finalized Date: 15-APR-2025  
Account: EARTOP

Project: ESA02D

**CERTIFICATE OF ANALYSIS AD25087271**

Sample Description	Method Analyte Units LOD	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r
		Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te
		ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.1	0.2	10	0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.01
ESA02D_174.0-176.0		0.5	0.8	30	80.4	90.2	0.004	<0.01	0.05	1.7	<1	3.9	2.2	0.08	<0.05
ESA02D_176.0-178.0		0.3	1.0	20	99.8	42.1	0.003	<0.01	0.06	1.3	<1	2.6	2.0	<0.05	<0.05
ESA02D_178.0-180.0		0.9	1.1	100	356	31.4	0.003	<0.01	0.06	1.7	<1	2.7	4.9	0.11	<0.05
ESA02D_180.0-182.0		0.7	2.2	80	426	6.2	0.002	<0.01	0.06	1.0	<1	0.8	3.7	0.07	<0.05
ESA02D_182.0-184.0		1.2	3.1	170	664	1.3	0.003	<0.01	0.08	1.0	<1	0.7	7.5	0.12	<0.05
ESA02D_184.0-186.0		0.7	2.4	110	418	3.1	0.003	<0.01	0.11	0.8	<1	0.6	6.8	0.06	<0.05
ESA02D_186.0-188.0		0.7	2.1	220	838	5.0	0.003	<0.01	0.11	1.3	<1	0.7	8.4	0.09	<0.05
ESA02D_188.0-190.0		1.7	3.2	410	1585	40.5	0.003	0.01	0.13	4.9	<1	4.5	21.9	0.37	<0.05
ESA02D_190.0-192.0		2.1	3.8	260	1085	31.4	0.003	0.01	0.17	2.9	<1	2.9	22.8	0.23	<0.05
ESA02D_192.0-194.0		1.6	2.6	800	3010	44.4	0.002	0.01	0.18	2.4	<1	1.9	25.0	0.21	<0.05
ESA02D_194.0-195.0		1.3	1.7	970	3470	65.3	0.003	0.01	0.31	1.4	<1	1.2	12.9	0.13	0.09
ESA02D_195.0-196.0		1.2	2.1	1230	6620	59.1	0.003	<0.01	0.29	0.9	<1	0.9	4.8	0.09	0.19
ESA02D_196.0-197.0		0.5	1.4	1110	4800	41.4	0.002	0.01	0.28	0.8	<1	0.6	12.0	0.08	0.11
ESA02D_197.0-198.0		0.6	1.7	750	2620	48.2	0.002	0.01	0.28	0.8	<1	0.6	11.0	0.09	<0.05
ESA02D_198.0-199.0		1.1	2.3	300	1070	53.6	0.003	0.01	0.22	1.0	<1	0.8	11.6	0.10	<0.05
ESA02D_199.0-200.0		1.7	3.9	430	1535	76.3	0.002	<0.01	0.21	1.7	<1	1.6	8.8	0.26	0.05
ESA02D_004B															1.67



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Page: 3 - D  
Total # Pages: 3 (A - E)  
Plus Appendix Pages  
Finalized Date: 15-APR-2025  
Account: EARTOP

Project: ESA02D

**CERTIFICATE OF ANALYSIS AD25087271**

Sample Description	Method Analyte Units LOD	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r
		Ti	Ti	U	V	W	Y	Zn	Zr	Dy	Er	Eu	Gd	Ho	Lu
		%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.005	0.02	0.1	1	0.1	0.1	2	0.5	0.05	0.03	0.03	0.05	0.01	0.01
ESA02D_174.0-176.0		0.008	0.30	1.9	20	0.1	0.6	6	7.7	0.11	0.06	<0.03	0.14	0.02	0.01
ESA02D_176.0-178.0		0.005	0.15	2.2	13	0.1	0.6	9	3.1	0.11	0.07	<0.03	0.09	0.02	0.01
ESA02D_178.0-180.0		0.009	0.13	6.6	14	0.3	1.9	33	7.3	0.37	0.20	0.03	0.28	0.07	0.03
ESA02D_180.0-182.0		0.006	0.06	11.2	20	0.3	2.1	70	4.3	0.36	0.20	<0.03	0.26	0.07	0.03
ESA02D_182.0-184.0		0.010	0.07	12.4	14	0.4	3.1	38	8.7	0.55	0.34	0.03	0.38	0.11	0.05
ESA02D_184.0-186.0		0.006	0.08	10.6	7	0.5	3.0	15	3.7	0.47	0.29	<0.03	0.27	0.10	0.04
ESA02D_186.0-188.0		0.007	0.09	18.6	12	0.7	2.3	34	5.0	0.43	0.22	0.03	0.32	0.08	0.03
ESA02D_188.0-190.0		0.016	0.26	26.5	22	0.9	4.4	50	17.5	0.82	0.44	0.06	0.65	0.16	0.06
ESA02D_190.0-192.0		0.021	0.35	19.9	14	1.1	3.7	56	12.8	0.63	0.37	0.04	0.47	0.13	0.06
ESA02D_192.0-194.0		0.019	0.46	29.4	20	1.1	5.9	134	14.6	1.04	0.55	0.08	0.89	0.20	0.08
ESA02D_194.0-195.0		0.020	0.49	29.0	15	1.1	6.1	130	11.8	0.84	0.52	0.06	0.73	0.18	0.08
ESA02D_195.0-196.0		0.012	0.39	31.3	10	0.6	3.5	70	7.3	0.56	0.31	0.05	0.50	0.12	0.04
ESA02D_196.0-197.0		0.007	0.34	26.1	9	0.5	1.7	79	5.3	0.39	0.17	0.04	0.44	0.07	0.02
ESA02D_197.0-198.0		0.009	0.32	15.2	8	0.4	1.5	63	5.8	0.35	0.15	0.05	0.43	0.06	0.02
ESA02D_198.0-199.0		0.010	0.36	17.6	7	0.3	1.6	37	6.9	0.28	0.15	0.03	0.26	0.05	0.02
ESA02D_199.0-200.0		0.018	0.38	16.2	20	0.4	3.2	108	13.1	0.61	0.35	0.06	0.52	0.11	0.05
ESA02D_004B															



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Page: 3 - E  
Total # Pages: 3 (A - E)  
Plus Appendix Pages  
Finalized Date: 15-APR-2025  
Account: EARTOP

Project: ESA02D

**CERTIFICATE OF ANALYSIS AD25087271**

Sample Description	Method Analyte Units LOD	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r	ME-MS61r
		Pr	Sm	Tb	Tm	Yb
		ppm	ppm	ppm	ppm	ppm
		0.03	0.03	0.01	0.01	0.03
ESA02D_174.0-176.0		0.33	0.20	0.02	0.01	0.08
ESA02D_176.0-178.0		0.08	0.08	0.02	0.01	0.07
ESA02D_178.0-180.0		0.29	0.26	0.06	0.03	0.20
ESA02D_180.0-182.0		0.18	0.22	0.06	0.03	0.20
ESA02D_182.0-184.0		0.16	0.28	0.09	0.05	0.35
ESA02D_184.0-186.0		0.09	0.18	0.07	0.05	0.30
ESA02D_186.0-188.0		0.19	0.25	0.07	0.04	0.24
ESA02D_188.0-190.0		0.35	0.54	0.12	0.07	0.46
ESA02D_190.0-192.0		0.27	0.38	0.10	0.06	0.42
ESA02D_192.0-194.0		0.93	0.87	0.17	0.08	0.54
ESA02D_194.0-195.0		0.78	0.70	0.14	0.08	0.53
ESA02D_195.0-196.0		0.52	0.47	0.09	0.05	0.30
ESA02D_196.0-197.0		0.53	0.46	0.07	0.02	0.14
ESA02D_197.0-198.0		0.61	0.49	0.07	0.02	0.13
ESA02D_198.0-199.0		0.34	0.29	0.05	0.03	0.16
ESA02D_199.0-200.0		0.78	0.53	0.10	0.05	0.35
ESA02D_004B						



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Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 15-APR-2025  
Account: EARTOP

Project: ESA02D

**CERTIFICATE OF ANALYSIS AD25087271**

	CERTIFICATE COMMENTS
	<p><b>ANALYTICAL COMMENTS</b></p> <p>Applies to Method: REEs may not be totally soluble in this method. ME-MS61r</p> <p><b>LABORATORY ADDRESSES</b></p> <p>Applies to Method: Processed at ALS Perth located at 29 &amp; 31 Denninup Way, Malaga, Australia. Processed at ALS Perth Sample Preparation at 19 Integrity Way, Wangara, WA, Australia ME-MS61r PGM-ICP23 STDINS-01</p> <p>Applies to Method: Processed at ALS Adelaide located at Unit 1, 1 Burma Road, Pooraka, Adelaide, SA, Australia. CRU-21 LEV-01 LOG-22 LOG-24 PUL-22 PUL-QC WEI-21</p>