

TEST RESULTS OF BAUXITE SAMPLES

Issued to:
The Director,
Critical Mineral trackers,
Con course No 406,7-1-58/cc/406,
opp Lal Bungalow,Green lands ,Hyderabad-500016.

Report No : LL/25-26/001202 (1-90)
Report Issue Date : 29.05.2025
Date of Receipt of Sample : 02.05.2025
Date of Starting of Analysis : 05.05.2025
Date of Completing of Analysis : 29.05.2025

Sample Particulars: Bauxite Samples.

Customer Ref Letter: CMT/Lucid/01/2025 Dated: 30.04.2025

Block Name : Reldi Moti,

Sample Qty : 500g x 90 N

Test Parameters: Silica as SiO₂, Aluminium as Al₂O₃, Iron as Fe₂O₃, Manganese as MnO, Magnesium as MgO, Calcium as CaO, Sodium as Na₂O, Potassium as K₂O, Titanium as TiO₂, Phosphorus as P₂O₅, Vanadium as V, Loss on Ignition.

Sl.No	Lab. No.	Sample No	Silica as SiO ₂ (% by mass)	Aluminium as Al ₂ O ₃ (% by mass)	Iron as Fe ₂ O ₃ (% by mass)	Manganese as MnO (% by mass)	Magnesium as MgO (% by mass)	Calcium as CaO (% by mass)	Sodium as Na ₂ O (% by mass)	Potassium as K ₂ O (% by mass)	Titanium as TiO ₂ (% by mass)	Phosphorus as P ₂ O ₅ (% by mass)	Vanadium as V (ppm)	Loss on Ignition (LOI) (% by mass)
01	LL/25-26/001202/01	P1/RB/2025	42.90	18.53	19.30	0.13	0.78	2.80	0.11	0.23	3.00	0.11	342.50	12.01
02	LL/25-26/001202/02	P2/RB/2025	35.85	20.53	25.55	0.05	0.33	0.96	0.12	0.22	2.66	0.20	475.50	13.29
03	LL/25-26/001202/03	P3/RB/2025	53.80	9.88	11.78	0.10	2.30	1.50	1.24	0.49	2.88	0.17	228.50	15.71
04	LL/25-26/001202/04	P4/RB/2025	36.60	19.03	20.59	0.10	1.07	2.21	0.83	0.16	2.43	0.15	381.90	16.64
05	LL/25-26/001202/05	P5/RB/2025	46.68	0.20	3.80	0.04	2.98	20.07	0.16	0.50	0.97	0.06	47.70	24.44
06	LL/25-26/001202/06	P6/RB/2025	47.00	12.02	6.81	0.05	1.55	6.01	0.35	0.29	4.13	0.27	320.10	21.40
07	LL/25-26/001202/07	P7/RB/2025	34.02	27.39	14.91	0.02	0.10	1.02	0.15	0.12	7.37	0.34	514.30	14.42
08	LL/25-26/001202/08	P8/RB/2025	41.39	25.29	8.91	0.03	0.18	4.20	0.12	0.17	5.21	0.16	252.60	14.27
09	LL/25-26/001202/09	P9/RB/2025	59.00	11.89	9.61	0.08	1.51	4.79	1.33	0.39	1.79	0.08	126.60	9.36
10	LL/25-26/001202/10	P10/RB/2025	41.39	32.55	6.05	0.04	0.32	1.08	0.17	0.26	4.44	0.15	249.10	13.44
11	LL/25-26/001202/11	P11/RB/2025	66.79	18.63	1.94	0.01	0.39	3.37	0.11	0.11	0.80	0.09	80.10	7.62
12	LL/25-26/001202/12	P12/RB/2025	69.26	12.44	9.32	0.03	0.68	0.44	0.19	1.11	1.68	0.12	67.80	4.57
13	LL/25-26/001202/13	P13/RB/2025	37.25	14.52	27.44	0.19	0.84	1.45	0.46	0.17	2.22	0.13	507.10	15.24
14	LL/25-26/001202/14	P14/RB/2025	33.93	0.24	2.70	0.04	4.97	26.80	0.40	0.42	0.46	0.04	32.60	29.83
15	LL/25-26/001202/15	P15/RB/2025	61.89	2.91	7.97	0.10	2.80	5.75	0.75	0.44	1.59	0.04	84.80	15.69
16	LL/25-26/001202/16	P16/RB/2025	34.20	0.25	3.32	0.04	4.90	25.44	0.19	0.53	0.47	0.04	25.90	30.36
17	LL/25-26/001202/17	T1/RB/2025/01	69.28	7.98	8.62	0.03	1.79	1.23	1.38	1.08	1.09	0.05	57.90	7.32
18	LL/25-26/001202/18	T1/RB/2025/02	67.87	9.19	8.28	0.03	1.81	1.27	1.41	1.07	1.16	0.05	68.90	7.74
19	LL/25-26/001202/19	T1/RB/2025/03	66.50	9.09	9.37	0.03	1.82	1.14	1.45	1.13	1.12	0.05	68.20	8.16
20	LL/25-26/001202/20	T1/RB/2025/04	67.43	7.61	9.58	0.03	1.76	1.59	1.36	1.07	1.08	0.05	69.40	8.23
21	LL/25-26/001202/21	T1/RB/2025/05	63.67	8.20	10.89	0.04	1.76	1.77	1.28	1.05	1.17	0.07	96.10	10.00
22	LL/25-26/001202/22	T1/RB/2025/06	58.21	10.93	10.85	0.08	1.74	2.94	1.19	0.99	1.41	0.10	145.50	11.42
23	LL/25-26/001202/23	T1/RB/2025/07	58.21	12.73	11.19	0.08	1.63	1.23	1.20	0.99	1.66	0.08	138.30	10.75

Test method: SOP-OM-03, Instrument Used : WD-XRF

Note: The above results are expressed on dry basis.

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Report Issue Date : 29.05.2025
Date of Receipt of Sample : 02.05.2025
Date of Starting of Analysis : 05.05.2025
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Sample Particulars: Bauxite Samples.

Block Name : Reldi Moti,

Sample Qty : 500g x 90 N

Customer Ref Letter: CMT/Lucid/01/2025 Dated: 30.04.2025

Test Parameters: Silica as SiO₂, Aluminium as Al₂O₃, Iron as Fe₂O₃, Manganese as MnO, Magnesium as MgO, Calcium as CaO, Sodium as Na₂O, Potassium as K₂O, Titanium as TiO₂, Phosphorus as P₂O₅, Vanadium as V, Loss on Ignition.

Sl.No	Lab. No.	Sample No	Silica as SiO ₂ (% by mass)	Aluminium as Al ₂ O ₃ (% by mass)	Iron as Fe ₂ O ₃ (% by mass)	Manganese as MnO (% by mass)	Magnesium as MgO (% by mass)	Calcium as CaO (% by mass)	Sodium as Na ₂ O (% by mass)	Potassium as K ₂ O (% by mass)	Titanium as TiO ₂ (% by mass)	Phosphorus as P ₂ O ₅ (% by mass)	Vanadium as V (ppm)	Loss on Ignition (LOI) (% by mass)
24	LL/25-26/001202/24	T1/RB/2025/08	57.48	12.70	11.72	0.11	1.53	0.81	1.14	0.93	1.87	0.08	157.40	11.46
25	LL/25-26/001202/25	T1/RB/2025/09	56.13	13.46	12.29	0.14	1.50	0.92	1.12	0.90	2.08	0.09	188.20	11.27
26	LL/25-26/001202/26	T1/RB/2025/10	55.83	10.93	14.71	0.19	1.58	1.28	1.06	0.91	1.83	0.13	217.80	11.33
27	LL/25-26/001202/27	T1/RB/2025/A	69.54	7.40	9.52	0.04	1.68	0.68	1.97	0.91	1.10	0.05	57.00	6.99
28	LL/25-26/001202/28	T1/RB/2025/B	66.08	9.51	9.43	0.04	1.80	1.26	1.43	1.07	1.26	0.07	85.80	7.85
29	LL/25-26/001202/29	T1/RB/2025/C	65.29	9.24	8.84	0.06	2.21	1.35	1.27	1.25	1.10	0.08	71.80	9.10
30	LL/25-26/001202/30	T1/RB/2025/D	65.98	9.33	9.44	0.04	1.72	1.56	1.38	1.01	1.25	0.06	91.10	8.18
31	LL/25-26/001202/31	P17/RB/2025	63.17	8.14	8.15	0.16	1.49	3.70	0.43	0.32	1.93	0.06	111.80	12.31
32	LL/25-26/001202/32	P18/RB/2025	40.05	29.16	8.73	0.06	0.72	2.25	0.44	0.79	3.43	0.17	287.70	14.10
33	LL/25-26/001202/33	T2/RB/2025/01	29.06	36.83	2.11	0.03	0.12	2.04	0.20	0.24	7.27	0.33	280.30	21.68
34	LL/25-26/001202/34	T2/RB/2025/02	28.12	39.55	2.01	0.03	0.14	1.15	0.18	0.20	7.13	0.26	291.70	21.20
35	LL/25-26/001202/35	T2/RB/2025/03	28.01	39.28	2.24	0.03	0.11	1.04	0.17	0.20	6.79	0.39	314.10	21.60
36	LL/25-26/001202/36	T2/RB/2025/04	36.09	30.34	5.09	0.03	0.13	1.60	0.16	0.13	7.17	0.45	438.70	18.62
37	LL/25-26/001202/37	T2/RB/2025/05	39.68	31.93	2.43	0.02	0.09	1.04	0.17	0.09	8.11	0.18	456.90	16.01
38	LL/25-26/001202/38	T2/RB/2025/06	37.59	30.00	8.14	0.02	0.08	1.04	0.11	0.05	7.81	0.28	702.80	14.69
39	LL/25-26/001202/39	T2/RB/2025/07	37.13	28.81	8.82	0.02	0.07	1.05	0.16	0.07	8.21	0.35	638.60	15.13
40	LL/25-26/001202/40	T2/RB/2025/08	34.85	27.01	13.01	0.02	0.10	1.00	0.12	0.09	7.69	0.36	672.20	15.48
41	LL/25-26/001202/41	T2/RB/2025/09	39.17	25.00	14.13	0.02	0.09	1.69	0.15	0.09	7.03	0.35	613.10	12.17
42	LL/25-26/001202/42	T2/RB/2025/10	36.02	28.46	13.01	0.02	0.10	1.06	0.13	0.07	7.39	0.38	462.90	13.25
43	LL/25-26/001202/43	T2/RB/2025/A	31.57	34.25	3.91	0.04	0.18	2.21	0.27	0.53	6.47	0.33	288.60	19.96
44	LL/25-26/001202/44	T2/RB/2025/B	32.64	32.68	5.94	0.02	0.09	1.95	0.14	0.11	7.25	0.36	433.30	18.70
45	LL/25-26/001202/45	T2/RB/2025/C	37.57	24.47	14.70	0.02	0.10	1.97	0.12	0.06	7.23	0.38	459.90	13.15
46	LL/25-26/001202/46	T2/RB/2025/D	36.28	29.50	7.48	0.02	0.08	1.83	0.15	0.10	8.01	0.34	475.00	16.09

Test method: SOP-OM-03, Instrument Used : WD-XRF

Note: The above results are expressed on dry basis.

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Dr.R.Krishna Moorthy
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Test Parameters: Silica as SiO₂, Aluminium as Al₂O₃, Iron as Fe₂O₃, Manganese as MnO, Magnesium as MgO, Calcium as CaO, Sodium as Na₂O, Potassium as K₂O, Titanium as TiO₂, Phosphorus as P₂O₅, Vanadium as V, Loss on Ignition.

Sl.No	Lab. No.	Sample No	Silica as SiO ₂ (% by mass)	Aluminium as Al ₂ O ₃ (% by mass)	Iron as Fe ₂ O ₃ (% by mass)	Manganese as MnO (% by mass)	Magnesium as MgO (% by mass)	Calcium as CaO (% by mass)	Sodium as Na ₂ O (% by mass)	Potassium as K ₂ O (% by mass)	Titanium as TiO ₂ (% by mass)	Phosphorus as P ₂ O ₅ (% by mass)	Vanadium as V (ppm)	Loss on Ignition (LOI) (% by mass)
47	LL/25-26/001202/47	T3/RB/2025/01	35.53	30.19	5.96	0.03	0.11	2.29	0.44	0.26	7.89	0.17	453.40	17.04
48	LL/25-26/001202/48	T3/RB/2025/02	30.78	36.57	3.56	0.02	0.09	1.02	0.42	0.16	7.58	0.21	366.80	19.43
49	LL/25-26/001202/49	T3/RB/2025/03	37.58	33.19	4.30	0.03	0.18	1.39	0.54	0.18	6.38	0.22	318.00	15.97
50	LL/25-26/001202/50	T3/RB/2025/04	39.54	28.77	9.37	0.06	0.36	1.87	0.61	0.28	4.78	0.28	379.30	14.04
51	LL/25-26/001202/51	T3/RB/2025/05	35.72	29.48	10.17	0.03	0.23	1.64	0.88	0.24	5.54	0.42	424.70	15.39
52	LL/25-26/001202/52	T3/RB/2025/06	40.31	29.31	5.09	0.02	0.13	1.31	0.84	0.23	6.84	0.31	250.00	15.41
53	LL/25-26/001202/53	T3/RB/2025/07	39.74	30.78	7.20	0.02	0.15	0.88	0.56	0.17	6.41	0.21	286.40	13.75
54	LL/25-26/001202/54	T3/RB/2025/08	40.95	30.28	6.94	0.02	0.19	1.14	0.48	0.16	5.89	0.18	211.50	13.55
55	LL/25-26/001202/55	T3/RB/2025/09	39.87	30.86	6.88	0.02	0.19	1.49	0.45	0.14	5.96	0.17	211.80	13.73
56	LL/25-26/001202/56	T3/RB/2025/10	41.00	29.95	6.33	0.02	0.16	1.68	0.38	0.08	6.39	0.14	196.20	13.63
57	LL/25-26/001202/57	T3/RB/2025/A	38.55	28.76	6.40	0.04	0.15	2.54	0.43	0.29	7.30	0.16	481.30	15.30
58	LL/25-26/001202/58	T3/RB/2025/B	39.50	30.92	5.62	0.03	0.24	1.54	0.47	0.19	6.22	0.22	306.40	14.85
59	LL/25-26/001202/59	T3/RB/2025/C	36.93	24.15	16.09	0.04	0.18	2.65	0.24	0.06	6.49	0.21	447.80	12.81
60	LL/25-26/001202/60	T3/RB/2025/D	33.93	33.73	7.68	0.03	0.10	3.01	0.10	0.09	5.68	0.11	291.30	15.47
61	LL/25-26/001202/61	P19/RB/2025	33.92	16.98	25.22	0.08	0.53	5.04	0.07	0.17	2.72	0.22	485.30	14.83
62	LL/25-26/001202/62	T4/RB/2025/01	38.03	14.49	24.95	0.31	0.98	3.87	0.60	0.16	2.76	0.19	483.70	13.47
63	LL/25-26/001202/63	T4/RB/2025/02	52.58	13.03	17.68	0.31	1.21	0.86	0.81	0.25	3.60	0.11	333.20	9.52
64	LL/25-26/001202/64	T4/RB/2025/03	48.52	10.25	18.82	0.14	1.26	4.29	0.76	0.21	2.94	0.11	324.30	12.43
65	LL/25-26/001202/65	T4/RB/2025/04	58.76	8.13	8.75	0.08	3.66	6.21	0.96	0.76	1.05	0.04	91.80	11.36
66	LL/25-26/001202/66	T4/RB/2025/05	61.00	11.81	9.38	0.04	3.69	2.09	1.15	0.85	1.38	0.04	90.90	8.32
67	LL/25-26/001202/67	T4/RB/2025/06	56.12	11.89	12.24	0.06	2.98	3.04	0.76	0.85	1.83	0.08	159.70	9.88
68	LL/25-26/001202/68	T4/RB/2025/07	42.85	11.86	23.33	0.16	1.30	3.47	0.58	0.36	2.50	0.15	385.90	13.26
69	LL/25-26/001202/69	T4/RB/2025/08	50.02	10.14	19.30	0.14	1.58	3.77	0.56	0.54	2.01	0.16	275.10	11.54

Test method: SOP-OM-03, Instrument Used : WD-XRF

Note: The above results are expressed on dry basis.

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Test Parameters: Silica as SiO₂, Aluminium as Al₂O₃, Iron as Fe₂O₃, Manganese as MnO, Magnesium as MgO, Calcium as CaO, Sodium as Na₂O, Potassium as K₂O, Titanium as TiO₂, Phosphorus as P₂O₅, Vanadium as V, Loss on Ignition.

Sl.No	Lab. No.	Sample No	Silica as SiO ₂	Aluminium as Al ₂ O ₃	Iron as Fe ₂ O ₃	Manganese as MnO	Magnesium as MgO	Calcium as CaO	Sodium as Na ₂ O	Potassium as K ₂ O	Titanium as TiO ₂	Phosphorus as P ₂ O ₅	Vanadium as V	Loss on Ignition (LOI)
			(% by mass)	(% by mass)	(% by mass)	(% by mass)	(% by mass)	(% by mass)	(% by mass)	(% by mass)	(% by mass)	(% by mass)	(ppm)	(% by mass)
70	LL/25-26/001202/70	T4/RB/2025/09	60.91	11.94	10.97	0.04	2.61	1.97	0.67	1.06	1.70	0.09	118.70	7.84
71	LL/25-26/001202/71	T4/RB/2025/10	67.27	11.28	8.60	0.02	1.43	1.17	0.61	0.71	1.72	0.05	96.30	6.97
72	LL/25-26/001202/72	T4/RB/2025/A	48.27	13.20	18.30	0.11	1.42	3.25	0.86	0.16	2.82	0.11	306.10	11.41
73	LL/25-26/001202/73	T4/RB/2025/B	56.15	11.09	12.81	0.08	2.26	3.97	0.76	0.71	1.68	0.08	160.60	10.14
74	LL/25-26/001202/74	T4/RB/2025/C	59.80	12.85	9.95	0.04	1.67	3.10	0.68	0.94	1.93	0.09	124.90	8.76
75	LL/25-26/001202/75	T4/RB/2025/D	58.89	10.79	12.81	0.10	2.77	2.60	0.89	0.65	1.78	0.07	158.80	8.42
76	LL/25-26/001202/76	P20/RB/2025	38.44	23.65	15.72	0.03	0.17	1.09	0.12	0.05	6.69	0.42	510.20	13.40
77	LL/25-26/001202/77	T5/RB/2025/01	58.99	3.90	7.30	0.11	4.80	7.10	1.28	0.64	1.26	0.03	75.40	14.39
78	LL/25-26/001202/78	T5/RB/2025/02	59.75	4.92	7.92	0.09	4.50	6.18	0.95	0.67	1.33	0.03	82.70	13.52
79	LL/25-26/001202/79	T5/RB/2025/03	58.68	6.68	7.69	0.12	4.35	5.62	0.85	0.71	1.39	0.03	88.50	13.60
80	LL/25-26/001202/80	T5/RB/2025/04	58.44	6.83	6.97	0.12	4.05	6.55	0.69	0.68	1.20	0.03	84.30	14.34
81	LL/25-26/001202/81	T5/RB/2025/05	53.57	6.43	7.58	0.11	4.94	8.61	0.54	0.70	1.18	0.05	79.30	16.02
82	LL/25-26/001202/82	T5/RB/2025/06	54.40	5.68	7.82	0.08	4.36	8.47	0.61	0.64	1.09	0.03	70.60	16.64
83	LL/25-26/001202/83	T5/RB/2025/07	54.82	1.92	5.89	0.07	4.83	11.24	0.55	0.61	0.97	0.03	62.80	18.90
84	LL/25-26/001202/84	T5/RB/2025/08	53.54	0.32	6.00	0.05	5.11	12.93	0.52	0.57	0.90	0.03	56.90	19.95
85	LL/25-26/001202/85	T5/RB/2025/09	53.40	5.98	7.52	0.08	5.09	8.29	0.62	0.64	1.09	0.03	65.20	17.08
86	LL/25-26/001202/86	T5/RB/2025/10	55.79	4.56	9.16	0.07	4.79	7.04	0.58	0.61	1.05	0.03	65.60	16.22
87	LL/25-26/001202/87	T5/RB/2025/A	57.44	6.94	9.36	0.08	4.65	5.02	1.43	0.66	1.35	0.03	84.50	12.79
88	LL/25-26/001202/88	T5/RB/2025/B	55.03	6.51	7.77	0.07	4.83	7.51	0.76	0.68	1.28	0.03	79.00	15.42
89	LL/25-26/001202/89	T5/RB/2025/C	50.11	0.32	5.72	0.05	6.59	13.03	0.45	0.55	0.86	0.02	54.40	22.23
90	LL/25-26/001202/90	T5/RB/2025/D	55.91	2.59	6.49	0.06	5.16	9.52	0.66	0.61	1.03	0.02	65.10	17.76

Test method: SOP-OM-03, Instrument Used : WD-XRF

Note: The above results are expressed on dry basis.


 Reviewed by


 Dr. R. Krishna Moorthy
 AUTHORISED SIGNATORY

TEST RESULTS OF BAUXITE SAMPLES

Issued to:
The Director,
Critical Mineral trackers,
Con course No 406,7-1-58/cc/406,
opp Lal Bungalow,Green lands ,Hyderabad-500016, INDIA.

Report No : LL/25-26/001202 (1-15)
Report Issue Date : 29.05.2025
Date of Receipt of Sample : 02.05.2025
Date of Starting of Analysis : 05.05.2025
Date of Completing of Analysis : 29.05.2025

Customer Ref Letter: CMT/Lucid/01/2025 Dated: 30.04.2025

Sample Particulars: Bauxite Samples.
Block Name : Reldi Moti,
Sample Qty : 500g x 15 N
Test Parameters: Rare Earth Elements & Gallium.

SLNo	Lab. No.	Sample No	Cerium as Ce	Dysprosium as Dy	Erbium as Er	Europium as E	Gadolinium as Gd	Holmium as Ho	Lanthanum as La	Lutetium as Lu	Neodymium as Nd	Praseodymium as Pr	Samarium as Sm	Scandium as Sc	Terbium as Tb	Thorium as Th	Thulium as Tm	Ytterbium as Yb	Yttrium as Y	Uranium as U	Gallium as Ga
			(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)	(ppm)
1	LL/25-26/001202/03	P3/RB/2025	100.23	4.08	11.35	2.40	19.85	<1.0	43.48	2.13	142.93	24.88	8.93	19.63	<1.0	74.15	<1.0	4.58	22.18	46.38	27.18
2	LL/25-26/001202/04	P4/RB/2025	62.00	3.15	10.35	2.60	30.50	<1.0	34.78	3.60	123.38	36.05	9.05	25.20	<1.0	123.93	<1.0	2.09	20.43	140.28	36.90
3	LL/25-26/001202/05	P5/RB/2025	50.78	2.00	5.68	1.00	8.33	<1.0	29.85	0.93	68.98	13.58	4.20	9.38	<1.0	22.83	<1.0	2.73	14.08	20.05	12.15
4	LL/25-26/001202/07	P7/RB/2025	158.20	4.13	27.43	5.23	29.40	<1.0	78.83	2.93	341.23	44.13	21.63	41.05	<1.0	141.25	<1.0	1.20	15.18	33.25	42.68
5	LL/25-26/001202/08	P8/RB/2025	159.58	3.05	21.38	3.28	18.03	<1.0	52.25	1.95	245.88	27.35	11.45	33.28	<1.0	83.00	<1.0	1.38	11.28	3.30	35.75
6	LL/25-26/001202/10	P10/RB/2025	91.78	1.13	16.73	1.58	9.78	<1.0	45.70	1.15	182.38	17.48	5.30	18.70	<1.0	83.70	<1.0	1.40	7.48	<1.0	33.98
7	LL/25-26/001202/11	P11/RB/2025	112.08	2.55	3.78	1.60	6.43	<1.0	54.10	0.43	86.95	14.35	8.25	10.60	<1.0	37.08	<1.0	1.53	12.25	<1.0	13.63
8	LL/25-26/001202/16	P16/RB/2025	44.13	2.60	4.30	1.20	7.38	<1.0	30.70	0.70	53.88	16.20	4.63	7.18	<1.0	17.58	<1.0	2.73	17.28	13.58	9.28
9	LL/25-26/001202/24	T1/RB/2025/08	68.48	5.68	9.00	2.38	17.65	<1.0	41.88	1.85	104.38	20.73	8.85	18.70	<1.0	52.88	<1.0	6.05	29.13	38.43	21.03
10	LL/25-26/001202/32	P18/RB/2025	83.28	2.58	13.73	2.10	13.55	<1.0	44.83	1.53	148.83	20.25	6.90	15.58	<1.0	59.88	<1.0	2.80	14.28	10.83	33.75
11	LL/25-26/001202/39	T2/RB/2025/07	236.93	6.83	31.68	7.83	26.78	<1.0	103.83	2.03	408.18	50.75	28.88	38.48	<1.0	106.60	<1.0	<1.0	19.08	5.70	43.05
12	LL/25-26/001202/60	T3/RB/2025/D	92.48	1.80	24.63	1.98	9.10	<1.0	50.48	1.05	299.23	18.38	6.50	23.43	<1.0	83.55	<1.0	5.40	8.78	<1.0	42.75
13	LL/25-26/001202/74	T4/RB/2025/C	54.48	1.63	6.95	1.20	11.83	<1.0	35.00	1.43	80.88	15.73	4.48	17.00	<1.0	45.90	<1.0	2.70	13.38	22.98	20.90
14	LL/25-26/001202/76	P20/RB/2025	100.10	2.30	23.93	3.58	23.10	<1.0	58.63	3.15	361.28	35.48	11.13	50.95	<1.0	133.65	<1.0	10.23	9.38	45.88	40.78
15	LL/25-26/001202/82	T5/RB/2025/06	69.13	3.30	6.38	1.50	11.18	<1.0	39.35	1.15	79.45	17.28	6.33	12.95	<1.0	29.85	<1.0	4.65	19.73	16.88	16.33

Test Method: SOP OM-08 & OM-12 (Instrument Used:ICP-OES)

Note :The above results are expressed as on dry basis.

Alu
Reviewed by

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AUTHORISED SIGNATORY