

## 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/25-26/001203 (2)  
Report Issue Date : 29.05.2025  
Date of Receipt of Sample : 02.05.2025  
Date of Starting of Analysis : 03.05.2025  
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 : Lakhond  
Sample Qty : 500g x 2 N  
Test Parameters: THA+ MHA, Reactive SiO<sub>2</sub>

Sl.No	Lab. No.	Sample No	THA	MHA	Reactive SiO <sub>2</sub>
			%	%	%
1	LL/25-26/001203/50	T3/LB/2025/06	34.68	7.21	27.98
2	LL/25-26/001203/67	T4/LB/2025/06	18.39	2.26	30.25

Test Method: SOP -OM-03( Reactive SiO<sub>2</sub>) & THA,MHA by TGA  
Note :The above results are expressed as on dry basis.

  
Reviewed by

  
Dr.R.Krishna Moorthy  
AUTHORISED SIGNATORY