



CERTIFICATE OF ANALYSIS

Product Name : LANTHANUM CHLORIDE HEPTAHYDRATE AR/ACS
Lot No. : B349382103. Analyzed On : 28-Mar-2021
Mol. Formula : LaCl₃.7H₂O Mol. Weight : 371.37
Code No. : 04340 CAS No. : 10025-84-0
Mfg. Date : Mar-2021 Exp. Date : Feb-2026
HAZ. / P.G. : - UN No. : -

Sr.	Tests	Specifications	Results
1	Appearance	White crystalline powder	White Crystalline powder
2	Assay (as LaCl ₃ ; complexometric)	64.5-70.0%	65.31%
3	Insoluble matter	Max 0.01%	<0.01%
4	Calcium (Ca)	Max 0.001%	0.00052%
5	Magnesium (Mg)	Max 0.001%	0.000010%

CONCLUSION -This above product complies as per the specifications of **LOBA CHEMIE PVT. LTD.**

Jagruti B. Patil
QC Manager

LOBA CHEMIE PVT. LTD.

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