



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : LANTHANUM CHLORIDE AR**

**CAS No : 10025-84-0**  
**Mol. Formula : LaCl<sub>3</sub>.7H<sub>2</sub>O**  
**Mol. WT : 371.37**  
**Date of analysis : 10/05/22**

**Product code : 53180**  
**Batch No. : MCR-16005-02**  
**Mfd. : May 2022**  
**Exp. : April 2027**

S. R	Test	Specification	Observation
1	<b>Description</b>	White to lemon yellow crystalline powder or colourless crystals.	Lemon yellow crystalline powder
2	<b>Assay</b>	99% min	99.60 %
3	<b>Insoluble matter</b>	0.01 % max	< 0.01 %
4	<b>Calcium ( Ca)</b>	0.001 % max	< 0.001 %
5	<b>Magnesium (Mg)</b>	0.001% max	< 0.001%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**HEAD-QUALITY ASSUARANCE  
(G.G.Salian)**

**Note:** Computer generated image requires no sign.