

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : LANTHANUM CHLORIDE AR**

<b>CAS No</b>	: 10025-84-0	<b>Product code</b>	: 53180
<b>Mol. Formula</b>	: LaCl <sub>3</sub> .7H <sub>2</sub> O	<b>Batch No</b>	: MCR-24519-02
<b>Mol. WT</b>	: 371.37	<b>Mfd.</b>	: May 2025
<b>Date of analysis</b>	: 31/05/25	<b>Exp.</b>	: April 2030

S.R	Test	Specification	Observation
1	<b>Description</b>	White to lemon yellow crystalline powder or colourless crystals.	Colourless crystals
2	<b>Assay</b>	99% min	99.18%
3	<b>Insoluble matter</b>	0.01% max	0.005%
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]**



**CHEMIST  
(Sayli)**



**[QC Incharge]**



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

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