

## **Certificate of Analysis**

**Product** 

59415 - Lanthanum Oxide extrapure, 99.9% -

[1312-81-8]

Batch No Analysis Date Date of Manufacture **6717154** 23-Jun-2024 June 2024

Expiry Date/Re-Test Date

June 2024 June 2029

Molecular Formula Molecular Weight La2O3 325.81

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to Almost White	White
Appearance (Form)	Powder	Powder
Solubility (Turbidity) 2% solution	Clear to slightly hazy	Slightly hazy
in 5N HCl		
Assay (EDTA Titration, After	min. 99.9%	99.9%
ignition)		
Calcium (Ca)	max. 0.02%	Passes

FRM/82/11/4/59415 Rev No. 4 Date 01/06/2023

Prepared by Komal

In compliance with the standard specifications of SRL