

## **Certificate of Analysis**

**Product** 

13439 - Zinc Stearate extrapure, 10-15% ZnO -

[557-05-1] 9307677

Batch No Analysis Date

16-Aug-2023 August 2023 August 2028

Date of Manufacture Expiry Date/Re-Test Date

[CH3(CH2)16COO]2Zn

Molecular Formula Molecular Weight

632.33

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Fine powder	Fine powder
Assay (Complexometric)	10.0-15.0%	12.04%
Melting Point	128-130° C	128.5°C
Loss on drying	max. 1.0%	0.3%
Residue on ignition	12.0-15.0 %	13.3%
Arsenic (As)	max. 0.0002%	Passes
Heavy Metals (Pb)	max. 0.001%	Passes

FRM/82/11/4/13439 Rev No. 1 Date 13/08/2023

Prepared by Prasad

In compliance with the standard specifications of  $\ensuremath{\mathsf{SRL}}$ 

Plant Site 2 : H-4, MIDC, Taloja – 410 208, Maharashtra, India