



CERTIFICATE OF ANALYSIS

PRODUCT NAME : ZINC STEARATE PURE

CAS No	: 557-05-1	Product code	: 19936
Mol. Formula	: (C₁₇H₃₅COO)₂Zn	Batch No	: MCR-28160
Mol. WT	: 632.34	Mfd.	: April 2023
Date of Analysis	: 16/04/23	Exp.	: March 2028

S.R	Test	Specification	Observation
1	Description	White powder	White powder
2	Assay (as Zn)	10 - 12%	11.80%
3	Melting point	118 - 122 ⁰ C	121.5 ⁰ C
4	Free fatty acid	0.4% max	<0.4%
5	Loss on drying at 105⁰C	0.2% max	0.15%
6	Alkalies & alkaline earth	Complies	Complies
7	Acidity or alkalinity	Complies	Complies

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Asmita)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C., OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503