



CERTIFICATE OF ANALYSIS

PRODUCT NAME : ZINC STEARATE PURE

CAS No : 557-05-1 Product code: 19936
Mol. Formula : (C₁₇H₃₅COO)₂Zn Batch No : MCR-17840-01
Mol. WT : 632.34 Mfd. : Nov. 2022
Date of Analysis : 09/11/22 Exp. : Oct. 2027

S. R	Test	Specification	Observation
1	Description	White powder	White powder
2	Assay (as Zn)	10 - 12%	10.22%
3	Melting point	118 - 122 ⁰ C	121.6 ⁰ C
4	Free fatty acid	0.4% max	<0.4%
5	Loss on drying at 105 ⁰ C	0.2% max	0.18%
6	Alkalies & alkaline earth	Complies	Complies
7	Acidity or alkalinity	Complies	Complies

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Priyanka)**

[QC Incharge]

**HEAD-QUALITY ASSUARANCE
(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**