



CERTIFICATE OF ANALYSIS

PRODUCT NAME : ZINC STEARATE PURE

| | | | |
|-------------------------|--|---------------------|--------------------|
| CAS No | : 557-05-1 | Product code | : 19936 |
| Mol. Formula | : (C₁₇H₃₅COO)₂Zn | Batch No | : MCR-17840 |
| Mol. WT | : 632.34 | Mfd. | : Jan. 2019 |
| Date of Analysis | : 24/01/19 | Exp. | : Dec. 2023 |

| S. R | Test | Specification | Observation |
|-------------|---|--------------------------|----------------------|
| 1 | Description | White powder | White powder |
| 2 | Assay (as Zn) | 10 - 12% | 10.5 % |
| 3 | Melting point | 118 - 122 ⁰ C | 120.1 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]

[Q.C 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