



CERTIFICATE OF ANALYSIS

Date : 28/06/18

PRODUCT NAME : CALCIUM STEARATE

CAS No : 1592-23-0
Mol. Formula : $C_{36}H_{70}CaO_4$
Mol. WT : 607.04
Exp. : May 2023

Product code : 13346
Batch No : MCR-16399
Mfd. : June 2018

S. R	Test	Specification	Observation
1	Description	A fine white to almost white powder.	A fine white white powder.
2	Assay of CaO	7.0% min	7.3%
3	Ash	10% max	3.2%
4	Loss on drying (at 105 ⁰ C, 3 hrs)	3% max	1.47%
5	Free acid (as Stearic acid)	0.3% max	<0.3%
6	Heavy metals (as Pb)	0.004% max	<0.004%
7	Chloride (Cl)	0.02% max	<0.02%
8	Sulphate (SO ₄)	0.1% max	<0.1%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[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