



CERTIFICATE OF ANALYSIS

Date: 03/07/18

PRODUCT NAME : STEARIC ACID FOR SYNTHESIS

CAS No : 57- 11- 4
Mol. Formula : $C_{18}H_{36}O_2$
Mol. WT : 284.48
Exp. : June 2023

Product code : 19060
Batch No : MCR-16423
Mfd. : July 2018

S.R	Test	Specification	Observation
1	Description	White powder or white, greasy, flakes, crystals or pril like powder or hard	White flakes
2	Assay	98% min	98.3%
3	Melting point	about 69°C	69.1 ⁰ C
4	Acid Number	195 - 200	198
5	Saponification No.	197 - 200	199
6	Ash	0.01% max	0.006%
7	Iodine No. (WIJIS)	3 max.	0.32

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