



CERTIFICATE OF ANALYSIS

PRODUCT NAME : STEARIC ACID FOR SYNTHESIS

CAS No : 57- 11- 4
Mol. Formula : $C_{18}H_{36}O_2$
Mol. WT : 284.48
Date of analysis : 09/03/20

Product code : 19060
Batch No : MCR-21113
Mfd. : March 2020
Exp. : Feb. 2025

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	99.32%
3	Melting point	about 69°C	69.2 ⁰ C
4	Acid Number	195 - 200	197.97
5	Saponification No.	197 - 200	198
6	Ash	0.01% max	0.008%
7	Iodine No. (WIJIS)	3	3.18

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.

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