



CERTIFICATE OF ANALYSIS

PRODUCT NAME : STEARIC ACID FOR SYNTHESIS

CAS No : 57- 11- 4

Mol. Formula : C₁₈H₃₆O₂

Mol. WT : 284.48

Date of analysis : 24/06/23

Product code : 19060

Batch No. : MCR- 28603

Mfd. : June 2023

Exp. : May 2028

S.R	Test	Specification	Observation
1	Description	White powder or white, greasy, flakes, crystals or pril like powder or hard.	White powder.
2	Assay	98% min	98.31%
3	Melting point	about 69°C	69.2 ⁰ C
4	Acid Number	195 - 200	198
5	Saponification No.	197 - 200	199
6	Ash	0.01% max	0.004%
7	Iodine No. (WIJIS)	3 max.	1.55

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Nikita)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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