

CERTIFICATE OF ANALYSIS

PRODUCT NAME : STEARIC ACID FOR SYNTHESIS

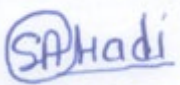
CAS No : 57-11-4
Mol. Formula : $C_{18}H_{36}O_2$
Mol. WT : 284.48
Date of analysis : 24/12/24

Product code : 19060
Batch No. : MCR-30510-01
Mfd. : Dec. 2024
Exp. : Nov. 2029

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	98.24%
3	Melting point	about 69°C	69.2 ⁰ C
4	Acid Number	195 - 200	197
5	Saponification No.	197 - 200	199
6	Ash	0.01% max	0.006%
7	Iodine No. (WIJIS)	3 max.	1.78

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Sonu)**



[QC Incharge]



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

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