

CERTIFICATE OF ANALYSIS

PRODUCT NAME : OLEIC ACID
(Suitable for pharma industry)

CAS No	: 112-80-1	Product code	: 53510
Mol. Formula	: C ₁₇ H ₃₃ .COOH	Batch No.	: MCR-29461
Mol. WT	: 282.47	Mfd.	: Oct. 2023
Date of Analysis	: 11/10/23	Exp.	: Sept. 2028

S.R	Test	Specification	Observation
1	Description	Pale yellow or brown oily liquid.	Pale yellow oily liquid.
2	Colour,APHA	225 max	67
3	Acid value, mg KOH/g	195-203	201
4	Saponification value,mg KOH/g	196-204	202
5	Iodine value, g iodine/100g	86 min	92.3
6	Titre, ⁰ C	8.5 max	8.3
	Fatty Acid Composition, %		
	C18 : 1	75 min	78.6
	C18 : 2	13 max	11.6

REMARK : THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Jyoti)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.