



CERTIFICATE OF ANALYSIS

PRODUCT NAME : OLEIC ACID
(Suitable for pharma industry)

CAS No : 112-80-1
Mol. Formula : C₁₇H₃₃.COOH
Mol. WT : 282.47
Date of Analysis : 26/02/22

Product code : 53510
Batch No. : MCR-25164
Mfd. : Feb. 2022
Exp. : Jan. 2027

S. R	Test	Specification	Observation
1	Description	Pale yellow or brown oily liquid.	Pale yellow oily liquid.
2	Colour,APHA	225 max	51
3	Acid value, mg KOH/g	195-203	200
4	Saponification value,mg KOH/g	196-204	201
5	Iodine value, g iodine/100g	86 min	92.6
6	Titre, ⁰ C	8.5 max	8.4
	Fatty Acid Composition, %		
	C18 : 1	75 min	79.8
	C18 : 2	13 max	11.6

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[Q.C 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