



CERTIFICATE OF ANALYSIS

PRODUCT NAME : OLEIC ACID
(Suitable for pharma industry)

CAS No	: 112-80-1	Product code	: 53510
Mol. Formula	: C₁₇H₃₃.COOH	Batch No.	: MCR-28268
Mol. WT	: 282.47	Mfd.	: May 2023
Date of Analysis	: 14/05/23	Exp.	: April 2028

S.R	Test	Specification	Observation
1	Description	Pale yellow or brown oily liquid.	Pale yellow oily liquid.
2	Colour,APHA	225 max	221
3	Acid value, mg KOH/g	195-203	197
4	Saponification value,mg KOH/g	196-204	201
5	Iodine value, g iodine/100g	86 min	87
6	Titre, ⁰ C	8.5 max	8.2
	Fatty Acid Composition, %		
	C18 : 1	75 min	79
	C18 : 2	13 max	11

REMARK : THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Asmita)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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