

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-32623
Mol. WT	: 282.47	Mfd.	: Dec. 2024
Date of Analysis	: 12/12/24	Exp.	: Nov. 2029

S.R	Test	Specification	Observation
1	Description	Pale yellow or brown oily liquid.	Pale yellow oily liquid.
2	Colour,APHA	225 max	220
3	Acid value, mg KOH/g	195-203	199.9
4	Saponification value,mg KOH/g	196-204	201.1
5	Iodine value, g iodine/100g	86 min	98.3
6	Titre, ⁰ C	8.5 max	6.2
	Fatty Acid Composition, %		
	C18 : 1	75 min	77.1
	C18 : 2	13 max	12

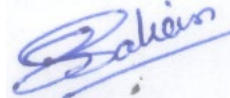
REMARK : THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



CHEMIST
(Shruti)

[QC Incharge]



HEAD-QUALITY ASSURANCE
(G.G.Salian)

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