



**SISCO  
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## Certificate of Analysis

<b>Product</b>	<b>87572 - Oleic Acid pure, 65% - [112-80-1]</b>
<b>Batch No</b>	<b>1751727</b>
<b>Analysis Date</b>	03-Feb-2024
<b>Date of Manufacture</b>	February 2024
<b>Expiry Date/Re-Test Date</b>	February 2029
<b>Molecular Formula</b>	C18H34O2
<b>Molecular Weight</b>	282.46

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Yellow to brown	Pale Yellow
Appearance (Form)	Liquid	Liquid
Assay (GC)	min. 65%	86.87%
Linoleic acid (GC)	max. 18%	1.85%
Density (g/ml) @ 20°C	0.890-0.895	0.892
Refractive Index (20°C)	1.458-1.459	1.459
Iodine value	83 -103	91.6
Saponification value	196 -204	203.21
Acid value	195 -204	198.71
Sulphated Ash	max. 0.1%	0.05%

FRM/82/11/2/87572 Rev No. 1 Date 01/20/2018

Prepared by Sanket

In compliance with the standard specifications of SRL

Plant Site 1 : D-88/2, MIDC, Turbhe – 400 705, New Mumbai, India

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