



**SISCO  
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PVT. LTD.**

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## Certificate of Analysis

**Product**

**86442 - Myristic Acid (High Purity) extrapure,  
C14-99.5% (GC) - [544-63-8]**

**Batch No**

**9904930**

**Analysis Date**

04-Feb-2023

**Date of Manufacture**

February 2023

**Expiry Date/Re-Test Date**

February 2028

**Molecular Formula**

C14H28O2

**Molecular Weight**

228.38

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder/ Flakes	Flakes
Solubility (Turbidity) 5% solution in Methanol	Clear	Clear
Solubility (Colour) 5% solution in methanol	Colourless	Colourless
Assay (GC-C14)	min. 99.5%	99.62%
Melting Point	53 - 55°C	54.8°C
Sulphated Ash	max. 0.05%	0.03%
Heavy Metals (Pb)	max. 0.001%	Passes

FRM/82/11/4/86442 Rev No. 3 Date 04/02/2023

Prepared by **Dhanashree**

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

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