









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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## **CERTIFICATE OF ANALYSIS**

Analysis Date: Feb 2024 Re-test Date: Jan 2027

**Product Name: Myristic Acid** 

## **Identification:**

Chemical Name: 1-Tridecanecarboxylic acid

Synonyms : n-Tetradecan-1-oic Acid ; n-

Tetradecanoic Acid ; n-

Tetradecoic Acid

CAS Number : 544-63-8

CAT Number : CP-1448990

Molecular Formula : C14H28O2

Molecular Weight : 228.37

Batch Number : CP-MYR-ACI-0724

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is

mention in the COA

## **Analytical Information:**

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By GC	98.9%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



**Prepared and Reviewed By** 

200

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By** 



Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.