



Version	00
Molecular weight	228.37
Molecular Formula	C14 H28 O2
CAS No	544-63-8
Linear Formula	CH3(CH2)12CO2H
Flash Point (°C)	>110

Certificate of Analysis

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Catalog Number	15696	Quality Test / Release Date	03/08/2024
Lot Number	A0460957	Suggested retest date	03/08/2029
Description	Myristic acid,99%		
Country of Origin	INDIA		
Declaration of Origin	plant		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	White	White
Appearance (Form)	Powder or flakes or chunks or crystalline mass	flakes
Infrared spectrum	Conforms	Conforms
Titration with NaOH	>=98.5 %	98.9 %
GC	>=98.5 %	99 %
Melting point	50°C to 57°C	55.3°C

C. Wygaerts, QA Manager

Issued: 03-11-2024

Acros Organics BV
ENA23, zone1, nr 1350, Janssen Pharmaceuticaaan 3a, B-2440 Geel, Belgium
Tel +32 14/57.52.11 - Fax+32 14/59.34.34 Internet: <https://www.thermofisher.com>
1 Reagent Lane, Fair Lawn, NJ 07410, USA Fax 201-796-1329