

# Lauric Acid 99% Min



## General Information

Origin	Malaysia
HS Code	2915.90.2000
Cas No.	143-07-7
Appearance	Flakes

## Application

Cosmetics Industry	It is used in skincare and beauty products. It is also used as a surfactant in cosmetics like deodorant.
Soap and Detergent Industry	Lauric acid can be used for solid soap and liquid soap manufacture. It has moisturizing properties and is an excellent foaming agent.
Other Applications	Lauric acid has potential medical usage and is used as a lubricant in plastic manufacture.

## Specification

Test Description	Test Method	Specifications
Iodine Value (gI <sub>2</sub> /100g)	AOCS Tg 1a-64	0.2 Max
Acid Value (mg KOH/g)	AOCS Te 1a-64	279-281
Saponification Value (mg KOH/g)	AOCS TI 1a-64	280-282
Titer °C	AOCS Tr 1a-64	43.4-44
Colour (5 ¼" LOV. CELL)	AOCS Cc 13e-92	0.2R 2.0Y Max
Fatty Acid Composition (%)	AOCS Ce 1e-91	
C10		1 Max
C12		99 Min
C14		1 Max
Others		0.2 Max

## Packaging

25 Kg Bags