

Technical data sheet of Lauric Acid (99%)


Lauric acid is produced by the splitting and distillation of both Palm Kernel Oil and Palm Kernel Olein Oil.

Application

Used as feedstock for many industries such as Soap Noodles, Cosmetics, Intermediate chemicals for Fatty Alcohols, Fatty Amines, and Fatty Esters and other chemical industries.

Technical Specifications

Analysis	Specifications
Odor	Rancid-Free
Color	White
Appearance	Flakes
Acid Value mg. KOH/gm	278-282
Saponification Value KOH/gm	279-283
I.V. gm.l ₂ /100 gm.	0.2 Max
Titer Point °C	42-44
Color R/Y (5.25 Inch Lovibond color cell)	0.5/5 Max
Moisture %	0.1 Max
Unsaponifiable Matters %	0.5 Max
Fatty Acids Composition	
C 10:0	1 Max
C 12:0	99 Min
C 14:0	1 Max



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