

## Technical data sheet of Palmitic acid (98%)


Palmitic acid is derived from both palm oil and palm stearin oil and produced from the splitting and distillation of these oils. Depending on customer requirements.

## Application

Use as feedstock for many industries such as Soap Noodles, Cosmetics, and Feed Additives. Intermediate chemicals such as 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	217-220
Saponification Value KOH/gm	218-221
I.V. gm.I <sub>2</sub> /100 gm.	0.5 Max
Titer Point °C	61-63
Color R/Y (5.25 Inch Lovibond color cell)	0.5/5 Max
Moisture %	0.2 Max
Unsaponifiable Matters %	1 Max
Fatty Acids Composition	
C 14:0	2 Max
C 16:0 – C 18:0	98 Min
C 18:1 – C 18:2	1 Max



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