

PRODUCT SPECIFICATIONS

Common Name: Palmitic Fatty Acid, 95%, Vegetable Grade

Product Code: TRV1695PMB
(made with Certified Sustainable Mass balance Palm Oil)

Chemical Name: Palmitic Fatty Acid, C₁₆

<u>Properties</u>	<u>Specifications</u>	<u>Analytical Methods</u>
Appearance, (melt)	Clear, Colorless to Pale Yellow Liq	Visual
Acid Value	217 - 222	AOCS Da 14-48
Saponification Value	219 - 224	AOCS Cd 3-25
Iodine Value	0.5 max	AOCS Dc 1b-87
Moisture, %	0.3 max	AOCS Ca 2e-84
440/550 nm	85/95 min	AOCS Td 2a-64
Color, Gardner	1 max	AOCS Td 1a-64
Color, Lovibond Yellow/Red	3Y/0.3R max	AOCS Cc 13b-45
Fatty Acid Composition	<u>Percent</u>	AOCS Ce 1-62/Ce 1e-91
C ₁₂	1 max	
C ₁₄	5 max	
C ₁₆	95 min	
C ₁₈	5 max	

CAS# 57-10-3

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