

PRODUCT SPECIFICATIONS

Product Name : Stearic Acid, 92%, Vegetable

Product Code : TRV1895

Chemical Name : Stearic Fatty Acid, C₁₈

<u>Properties</u>	<u>Specifications</u>	<u>Analytical Methods</u>
Appearance, (melt)	slight yellow	Visual
Acid Value	195 - 203	AOCS Da 14-48
Saponification Value	197 - 205	AOCS Cd 3-25
Iodine Value	1.5 max	AOCS Dc 1b-87
Moisture, %	0.3 max	AOCS Ca 2e-84
Unsaponifiable (typical), %	<0.15	AOCS Tk 1a-64
Color, (% Transmittance) 440/550 mu	93 min	AOCS Td 2a-64
Color, Gardner	1 max	AOCS Td 1a-64
Color, Lovibond Yellow/Red	3Y/1R	AOCS Cc 13j-97
Fatty Acid Composition		AOCS Ce 1-62/Ce 1e-91
C ₁₆	8 max	
C ₁₈	92 min	
C _{18:1}	2 max	

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