

# PRODUCT SPECIFICATIONS

**Common Name :** Stearic Fatty Acid, Triple Pressed, Vegetable Grade

**Product Code :** TRV1655MB  
(made with Certified Sustainable Mass Balance Palm Oil)

**Chemical Name :** Stearic/Palmitic Fatty Acids

<u>Properties</u>	<u>Specifications</u>	<u>Analytical Methods</u>
Appearance, (melt)	Clear, Colorless to Pale Yellow Liq	Visual
Acid Value	205 - 210	AOCS Da 14-48
Saponification Value	206 - 211	AOCS Cd 3-25
Iodine Value	0.5 max	AOCS Tg 1a-64
Moisture, %	0.3 max	AOCS Ca 2e-84
Color, (% Transmittance) 440/550 nm	85/95 min	AOCS Td 2a-64
Color, Lovibond Yellow/Red	5Y/1R max	AOCS Cc 13b-45
Fatty Acid Composition	<u>Percent</u>	AOCS Ce 1-62/Ce 1e-91
C <sub>14</sub>	2 max	
C <sub>16</sub>	45 - 55	
C <sub>18</sub>	40 - 50	
C <sub>16</sub> : C <sub>18</sub> Ratio	>1	

CAS# 67701-03-5

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