

# Typical Properties

**Common Name :** Stearic Fatty Acid, Vegetable Grade Distilled

**Product Code :** TRV1618MB

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

<u>Properties</u>	<u>Typical</u>	<u>Anaytical Methods</u>
Appearance, (melt)	Clear liquid above 60 °C	Visual
Acid Value	205 - 212	AOCS Da 14-48
Saponification Value	206 - 212	AOCS Cd 3-25
Iodine Value	1 Max	AOCS Tg 1a-64
Moisture, %	0.3 max	AOCS Ca 2e-84
Color, Lovibond Yellow/Red	1.3Y/0.5R max	AOCS Cc 13b-45
Titer °C	54.5 – 56.1	AOCS Tr 1a-64
Fatty Acid Composition	typical	AOCS Ce 1-62/Ce 1e-91
C <sub>14</sub>	4 Max	
<C <sub>16</sub>	5 Max	
C <sub>16</sub>	40-55	
C <sub>17</sub>	4 Max	
C <sub>18</sub>	42-54	
C <sub>18:1</sub>	2 Max	

CAS# 67701-03-5

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