

Revision: 2 Effective: 08/23/2023

## **PRODUCT SPECIFICATIONS**

Common Name: Stearic Fatty Acid, Low IV, Vegetable Grade

Product Code: TRV1MBLR

Chemical Name: Stearic/Palmitic Fatty Acids

<b>Properties</b>	<b>Specifications</b>	<b>Anaytical Methods</b>
Appearance, (melt)	Clear, Colorless to Pale Yellow Lie	q Visual
Acid Value	200 - 206	AOCS Da 14-48
Saponification Value	201 - 207	AOCS Cd 3-25
lodine Value	1 max	AOCS Tg 1a-64
Moisture, %	0.3 max	AOCS Ca 2e-84
Color, (Lovibond 5.25" Yellow Red	cell) 3 max 0.3 max	AOCS Cc 13b-45
Fatty Acid Composition C <sub>12+C14</sub> C <sub>16</sub> C <sub>18</sub> C <sub>20</sub>	<u>Percent</u> A0 2 max 30-36 63 - 67 1 max	OCS Ce 1-62/Ce 1e-91
Titer, °C	58 – 61	AOCS Tr 1a-64

CAS# 67701-03-5

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