

PRODUCT SPECIFICATIONS

Common Name : Stearic Fatty Acid, Double Pressed, Vegetable Grade

Product Code : TRV1855

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 | 204 - 211 | AOCS Da 14-48 |
| Saponification Value | 205 - 212 | AOCS Cd 3-25 |
| Iodine Value | 1 max | AOCS Tg 1a-64 |
| Moisture, % | 0.3 max | AOCS Ca 2e-84 |
| Color, (% Transmittance) 440/550 mu | 85/95 min | AOCS Td 2a-64 |
| <u>Fatty Acid Composition</u> | <u>Percent</u> | AOCS Ce 1-62/Ce 1e-91 |
| C ₁₄ | 2 max | |
| C ₁₆ | 40-48 | |
| C ₁₈ | 50-58 | |

CAS# 67701-03-5

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