

PRODUCT SPECIFICATIONS

Product Name : Soybean Fatty Acid

Product Code : TRS210

Chemical Name : Fatty Acids C₁₄ - C₁₈

| <u>Properties</u> | <u>Specification</u> | <u>Analytical Methods</u> |
|---------------------------|----------------------|---------------------------|
| Appearance | straw - light yellow | Visual |
| Acid Value | 197 – 203 | AOCS Da 14-48 |
| Saponification Value | 199 – 205 | AOCS Cd 3-25 |
| Iodine Value | 127 min | AOCS Tg 1a-64 |
| Moisture, % | 0.3 max | AOCS Ca 2e-84 |
| Color, Gardner | 2 max | AOCS Td 1a-64 |
| Fatty Acid Composition, % | Typical | AOCS Ce 1-62/Ce 1e-91 |
| C ₁₄ | <0.5 | |
| C ₁₆ | 11 | |
| C ₁₈ | 4 | |
| C _{18:1} | 22 | |
| C _{18:2} | 55 | |
| C _{18:3} | 5.5 | |
| C ₂₀ | 1 | |
| C _{20:1} | 1.5 | |

CAS# 68308-53-2

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