

PRODUCT SPECIFICATIONS

Comon Name : Oleic Fatty Acid, 70%

Product Code : TROL700

Chemical Name : Oleic Fatty Acid, C_{18:1}

| <u>Properties</u> | <u>Specifications</u> | <u>Analytical Methods</u> |
|---------------------------|-----------------------|---------------------------|
| Appearance | yellow | Visual |
| Acid Value | 198 – 204 | AOCS Da 14-48 |
| Saponification Value | 200 – 206 | AOCS Cd 3-25 |
| Iodine Value | 88 - 95 max | AOCS Dc 1b-87 |
| Moisture, % | 0.3 max. | AOCS Ca 2e-84 |
| Color, | | |
| % Transmittance,440/550mu | 56/85 min | AOCS Td 2a-64 |
| Titer, 'C | 6 max | AOCS Tr 1a-64 |
| Fatty Acid Composition | typical | AOCS Ce 1-62/Ce 1e-91 |
| C ₁₆ | 3 | |
| C _{16:1} | 6 | |
| C ₁₈ | 1.5 | |
| C _{18:1} | 74 | |
| C _{18:2} | 8 | |
| C _{18:3} | <1 | |

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