



**Oleic Acid
FGK
Liquid
CAS# 67701-08-0**

PRODUCT DATA SHEET

PARAMETERS	SPECIFICATION	TEST METHODS
Acid Value	196 – 204	AOCS Te 1a-64
Saponification Value	196 – 204	AOCS TI 1a-64
Iodine Value	83 – 95	AOCS Tg 1a-64
Titer, °C	7.5 max	AOCS Tr 1a-64
Color, Gardner	2 max	AOCS Td 1a-64
Heat Stability AOCS (Gardner)	3 max	AOCS Td 3a-64
Moisture, %	0.2 max	AOCS Ja 2b-87
Unsaponifiable Matter, %	0.5 max	AOCS Tk 1a-64
Arsenic, ppm	3 max	AAS/Hydride
Heavy Metals (as Pb), ppm	10 max	USP
Ash, %	0.01 max	AOCS Ca 11-55
Fatty Acid Composition, %:		
< C18	15 max	AOCS Ce2-66/Ce1-62
C18	2.5 max	AOCS Ce2-66/Ce1-62
C18:I	70 min	AOCS Ce2-66/Ce1-62
C18:II	18 max	AOCS Ce2-66/Ce1-62
C18:III	1.0 max	AOCS Ce2-66/Ce1-62
C20	0.5 max	AOCS Ce2-66/Ce1-62

Inquiries:

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- * INCI Name: Oleic Acid
- * Vegetable-based, non-animal derived product
- * CAS# 112-80-1 or 67701-08-0
- * 1-Year Shelf-Life from the date of manufacture kept at ambient temperatures unopened.
- * No Genetically Modified Organisms (GMO's)
- * Bovine Spongiform Encephalopathy/Transmissible Spongiform Encephalopathy (BSE/TSE) free
- * No animal testing performed on/during any part of the product process
- * Peanut, tree nut, wheat, grain, dairy, eggs, fish and gluten free
- * No Residual Solvents
- * EXEMPT for REACH
- * Refer to SDS as a guideline for Safety, Handling and Storage information



The data herein are based on our current knowledge and believed to be reliable. They are intended for use by persons having technical skill and at their own discretion and risk. Due to numerous factors that may affect handling, processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any data given herein may change without prior notice and do not constitute a contractual agreement regarding quality.

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