

# PRODUCT SPECIFICATIONS

**Comon Name :** Oleic Fatty Acid, 70%

**Product Code :** OL700

**Chemical Name :** Oleic Fatty Acid, C<sub>18:1</sub>

<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
Lovibond, Y/R	7.0 Y/ 1.2 R max	AOCS Cc 13b-45
Gardner	3 max	AOCS Td 1a-64
Titer, 'C	6 max	AOCS Tr 1a-64
Fatty Acid Composition	typical	AOCS Ce 1-62/Ce 1e-91
C <sub>16</sub>	3	
C <sub>16:1</sub>	6	
C <sub>18</sub>	1.5	
C <sub>18:1</sub>	74	
C <sub>18:2</sub>	8	
C <sub>18:3</sub>	<1	

*All data, including the formulations and procedures discussed herein are believed to be correct. However, this should not be accepted as a guarantee of their accuracy, and confirming tests should be run in your own plant or laboratory. No statement shall be construed as a recommendation for any use which would violate patent rights. Sales of all products are pursuant to terms and conditions included in Twin Rivers Technologies sales documents. Nothing contained herein shall constitute a guarantee or warranty with respect to the products described or their use. Safety information regarding this product is contained in its Material Safety Data Sheet (MSDS). Users of this product are urged study and use the information contained on the MSDS.*