



# Aqua Solutions, Inc.

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## SPECIFICATION SHEET

### OLEIC ACID / LABORATORY GRADE

Product Code	O6499
Chemical Name / Grade	Oleic Acid / Laboratory Grade
Chemical Formula / CAS#	C <sub>18</sub> H <sub>34</sub> O <sub>2</sub> / CAS# 112-80-1
Appearance	Yellow liquid
Harmonization Code	2916.15.1000

### CHEMICAL ANALYSIS / SPECIFICATIONS

<b>GLC-C18:1</b>	<b>67.0% min / 77.0% max</b>
<b>Specifications</b>	<b>Minimum / Maximum</b>
<b>Acid Number</b>	<b>199.00min / 204.00 max mgKOH/g</b>
<b>Iodine Value</b>	<b>85.0 min / 95.0 max gL</b>
<b>Lovibond (5.25) Red</b>	<b>1.20 Fl max</b>
<b>Lovibond (5.25) Yellow</b>	<b>7.0 Fl max</b>
<b>Unsaponifiables</b>	<b>1.00% max</b>
<b>Water</b>	<b>0.25% max</b>

This product is suitable for use in applications where the grade indicated above is required.

### PREPARATION DATE (MM/DD/YY)

Original 0.0	05/14/2018: STN
Revision	

PLEASE REFER TO THE MATERIAL SAFETY DATA SHEET FOR HEALTH, SAFETY, AND REGULATORY INFORMATION ON THIS PRODUCT.