

## Certificate of Analysis

Date of Testing: 2022-09-23 11:07:37  
 Date of Next Testing: 2024-03-16 11:07:37  
 Product Name: **Olive oil**  
 CAS Number: 8001-25-0  
 Specifications & Purity: OLIVAE OLEUM  
 Lot #: I2208537  
 SKU #: **O108686**  
**Analysis:** **118010**  
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
1,4-Dioxane	0-380 (ppm)	305.60 ppm
Benzene(C <sub>6</sub> H <sub>6</sub> )	0-2 (ppm)	1.84 ppm
Chlorform(CHCl <sub>3</sub> )	0-60 (ppm)	53.81 ppm
Saponification value	190-195 (mgKOH/g)	193.20 mgKOH/g
Absorbance(1g/100ml cyclohexane,264-274nm)	0-1.2	1.04
Trichloroethene	0-80 (ppm)	55.38 ppm
Solidification range of fatty acids	17-26 (°C)	22.64 °C
Iodine value	79-88	83.61
Methylene Chloride	0-600 (ppm)	364.28 ppm
Density (25°C)	0.91-0.915	0.91
Free Fattu Acid Oleic	0-0.5 (ml)	0.27 ml
Heavy metals	0-0.001 (%)	0.00 %
Appearance (O108686)	Clear colorless or greenish-yellow viscous liquid	Clear colorless or greenish-yellow viscous liquid
Cottonseed oil	absent	absent
Infrared spectrum	Conforms to Structure	Conforms to Structure
Peanut oil	absent	absent
Sesame oil	absent	absent
Tea seed oil	absent	absent



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ALADDIN SCIENTIFIC CORPORATION

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A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager