

## Certificate of Analysis

Date of Testing: 2024-04-13 10:32:02  
 Date of Next Testing: 2025-10-05 10:32:02  
 Product Name: **Olive oil**  
 CAS Number: 8001-25-0  
 Specifications & Purity: OLIVAE OLEUM  
 Lot #: C2421598  
 SKU #: **O108686**  
**Analysis:** **328571**  
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
1,4-Dioxane	0-380 (ppm)	1.26 ppm
Heavy metals	0-0.001 (%)	0.00 %
Benzene(C <sub>6</sub> H <sub>6</sub> )	0-2 (ppm)	0.35 ppm
Chlorform(CHCl <sub>3</sub> )	0-60 (ppm)	1.52 ppm
Saponification value	190-195 (mgKOH/g)	192.30 mgKOH/g
Absorbance(1g/100ml cyclohexane,264-274nm)	0-1.2	1.09
Trichloroethene	0-80 (ppm)	1.08 ppm
Solidification range of fatty acids	17-26 (°C)	19.62 °C
Iodine value	79-88	82.50
Methylene Chloride	0-600 (ppm)	2.20 ppm
Density (25°C)	0.91-0.915	0.91
Free Fattu Acid Oleic	0-0.5 (ml)	0.26 ml
Appearance (O108686)	Clear colorless or greenish-yellow viscous liquid	Clear colorless or greenish-yellow viscous liquid
Cottonseed oil	absent	absent
Peanut oil	absent	absent
Sesame oil	absent	absent
Tea seed oil	absent	absent
Infrared spectrum	Conforms to Structure	Conforms to Structure



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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