

## Certificate of Analysis

Date of Testing: 2023-01-14 13:43:30  
 Date of Next Testing: 2024-07-07 13:43:30  
 Product Name: **Olive oil**  
 CAS Number: 8001-25-0  
 Specifications & Purity: OLIVAE OLEUM  
 Lot #: A2304410  
 SKU #: **O108686**  
**Analysis: 161381**  
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
1,4-Dioxane	0-380 (ppm)	12.36 ppm
Heavy metals	0-0.001 (%)	0.00 %
Benzene(C <sub>6</sub> H <sub>6</sub> )	0-2 (ppm)	1.39 ppm
Chlorform(CHCl <sub>3</sub> )	0-60 (ppm)	6.82 ppm
Saponification value	190-195 (mgKOH/g)	192.51 mgKOH/g
Absorbance(1g/100ml cyclohexane,264-274nm)	0-1.2	0.93
Trichloroethene	0-80 (ppm)	3.68 ppm
Solidification range of fatty acids	17-26 (°C)	19.83 °C
Iodine value	79-88	82.68
Methylene Chloride	0-600 (ppm)	14.56 ppm
Density (25°C)	0.91-0.915	0.91
Free Fattu Acid Oleic	0-0.5 (ml)	0.21 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