

Certificate of Analysis

Date of Testing:	2024-10-15 11:17:35
Date of Next Testing:	2026-04-08 11:17:35
Product Name:	Olive oil
CAS Number:	8001-25-0
Specifications & Purity:	OLIVAE OLEUM
Lot #:	G23151139
SKU #	O108686
Version	0
Analysis #:	420071
Storage Temperature:	Store at 2-8°C

Parameter	Limit Values	Result
1,4-Dioxane	0-380 (ppm)	1.34 ppm
Heavy metals	0-0.001 (%)	0.00 %
Benzene(C ₆ H ₆)	0-2 (ppm)	0.30 ppm
Chlorform(CHCl ₃)	0-60 (ppm)	1.10 ppm
Saponification value	190-195 (mgKOH/g)	192.20 mgKOH/g
Absorbance(1g/100ml cyclohexane,264-274nm)	0-1.2	1.04
Trichloroethene	0-80 (ppm)	1.10 ppm
Solidification range of fatty acids	17-26 (°C)	19.30 °C
Iodine value	79-88	81.50
Methylene Chloride	0-600 (ppm)	1.02 ppm
Density (25°C)	0.91-0.915	0.91
Free Fattu Acid Oleic	0-0.5 (ml)	0.20 ml
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



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

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

John Su
QA & QC Manager