

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-06 16:35:22

Date of Next Testing: 2027-10-28 16:35:22

Product Name: **Olive oil**

CAS Number: 8001-25-0

Specifications & Purity: OLIVAE OLEUM

Lot #: D2628260

SKU #: **O108686**

Version: **2**

Analysis #: **695541**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
1,4-Dioxane	0-380 (ppm)	0.00000 ppm
Heavy metals	0-0.001 (%)	0.00000 %
Benzene(C ₆ H ₆)	0-2 (ppm)	0.00000 ppm
Chlorform(CHCl ₃)	0-60 (ppm)	0.00000 ppm
Saponification value	190-195 (mgKOH/g)	194.01000 mgKOH/g
Trichloroethene	0-80 (ppm)	0.00000 ppm
Iodine value	79-88	84.35200
Density (25°C)	0.91-0.915	0.91290
Absorbance(1g/100ml cyclohexane,264-274nm)	0-1.2	1.20000
Solidification range of fatty acids	17-26 (°C)	18.20000 °C
Methylene Chloride	0-600 (ppm)	450.00000 ppm
Free Fattu Acid Oleic	56-85 (%)	65.20000 %
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



QualityAssurance@aladdinsci.com

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

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

John Su
QA & QC Manager