

Certificate of Analysis

Date of Testing: 2024-09-29 16:12:45

Date of Next Testing: 2026-03-23 16:12:45

Product Name: **Olive oil**

CAS Number: 8001-25-0

Specifications & Purity: OLIVAE OLEUM

Lot #: I2425492

SKU #: **O108686**

Version: **0**

Analysis #: **411983**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
1,4-Dioxane	0-380 (ppm)	1.69 ppm
Heavy metals	0-0.001 (%)	0.00 %
Benzene(C ₆ H ₆)	0-2 (ppm)	0.36 ppm
Chlorform(CHCl ₃)	0-60 (ppm)	0.06 ppm
Saponification value	190-195 (mgKOH/g)	192.55 mgKOH/g
Trichloroethene	0-80 (ppm)	1.11 ppm
Solidification range of fatty acids	17-26 (°C)	22.55 °C
Iodine value	79-88	83.55
Methylene Chloride	0-600 (ppm)	0.03 ppm
Density (25°C)	0.91-0.915	0.91
Free Fattu Acid Oleic	0-0.5 (ml)	0.04 ml
Absorbance(1g/100ml cyclohexane,264-274nm)	0-1.2	1.20
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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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager