

Certificate of Analysis

Date of Testing: 2024-04-11 15:43:40
 Date of Next Testing: 2025-10-03 15:43:40
 Product Name: **Olive oil**
 CAS Number: 8001-25-0
 Specifications & Purity: OLIVAE OLEUM
 Lot #: A2304413
 SKU #: **O108686**
Analysis: **344383**
 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 ₆ H ₆)	0-2 (ppm)	1.37 ppm
Chlorform(CHCl ₃)	0-60 (ppm)	6.80 ppm
Saponification value	190-195 (mgKOH/g)	192.50 mgKOH/g
Absorbance(1g/100ml cyclohexane,264-274nm)	0-1.2	0.93
Trichloroethene	0-80 (ppm)	3.65 ppm
Solidification range of fatty acids	17-26 (°C)	19.82 °C
Iodine value	79-88	82.65
Methylene Chloride	0-600 (ppm)	14.53 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
Infrared spectrum	Conforms to Structure	Conforms to Structure
Peanut oil	absent	absent
Sesame oil	absent	absent
Tea seed oil	absent	absent



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

John Su
QA & QC Manager