

Certificate of Analysis

Date of Testing:	2024-05-30 13:23:19
Date of Next Testing:	2025-11-21 13:23:19
Product Name:	Olive oil
CAS Number:	8001-25-0
Specifications & Purity:	OLIVAE OLEUM
Lot #:	E2421329
SKU #	O108686
Version	0
Analysis #:	348474
Storage Temperature:	Store at 2-8°C

Parameter	Limit Values	Result
1,4-Dioxane	0-380 (ppm)	131.70 ppm
Heavy metals	0-0.001 (%)	0.00 %
Benzene(C ₆ H ₆)	0-2 (ppm)	1.00 ppm
Chlorform(CHCl ₃)	0-60 (ppm)	18.40 ppm
Saponification value	190-195 (mgKOH/g)	191.00 mgKOH/g
Trichloroethene	0-80 (ppm)	2.00 ppm
Solidification range of fatty acids	17-26 (°C)	18.00 °C
Iodine value	79-88	80.10
Methylene Chloride	0-600 (ppm)	32.20 ppm
Density (25°C)	0.91-0.915	0.91
Free Fattu Acid Oleic	0-0.5 (ml)	0.20 ml
Absorbance(1g/100ml cyclohexane,264-274nm)	0-1.2	1.06
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