

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-03 14:34:53
Date of Next Testing: 2028-04-02 14:34:53
Product Name: **Medium-chain triglycerides**
CAS Number: 73398-61-5
Specifications & Purity: USP, Ph.Eur.
Lot #: D2602014
SKU #: **M1456050**
Version: **2**
Analysis #: **663844**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(C8+C10)	95-100 (%)	97.68200 %
Chromium(Cr)	0-0.05 (ppm)	0.00000 ppm
Copper(Cu)	0-0.1 (ppm)	0.00000 ppm
Nickel(Ni)	0-0.1 (ppm)	0.00000 ppm
Water by Karl Fischer	0-0.2 (%)	0.02350 %
Acid Value	0-0.2	0.00000
Refractive index n ₂₀ /D	1.44-1.450	1.44980
Saponification value	310-360(mgKOH/g)	325.75000 mgKOH/g
Iodine value(g/100g)	0-1	0.00000
Lead(Pb)	0-0.1 (ppm)	0.10000 ppm
Tin(Sn)	0-0.1 (ppm)	0.10000 ppm
Fats and Fixed Oils	≤0.5 (%)	0.50000 %
Appearance(M1456050)	Colorless or slightly yellow oily liquid	Colorless or slightly yellow oily liquid
Alkaline impurities	Pass	Pass



QualityAssurance@aladdinsci.com

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

John Su
QA & QC Manager