

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-01 14:55:38

Date of Next Testing: 2027-02-28 14:55:38

Product Name: **8-Mercaptomenthone**

CAS Number: 38462-22-5

Specifications & Purity: >97.0%(GC)

Lot #: B2323505

SKU #: **M158014**

Analysis: **055118**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.002-1.006	1.00
Refractive index n ₂₀ /D	1.493-1.497	1.49
Purity(total of isomer)(GC)	97-100 (%)	97.01 %
Appearance (M158014)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager