

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-05 23:15:10

Date of Next Testing: 2027-04-04 23:15:10

Product Name: **Dodecyl Methyl Sulfide**

CAS Number: 3698-89-3

Specifications & Purity: $\geq 98\%$

Lot #: C23311666

SKU #: **D103106**

Version: **0**

Analysis #: **113558**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.61300 %
Specific gravity	0.845-0.849	0.84700
Refractive index n _{20/D}	1.459-1.463	1.46140
Appearance (D103106)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager