

Certificate of Analysis

Date of Testing: 2023-04-11 10:57:30

Date of Next Testing: 2027-04-10 10:57:30

Product Name: **Dodecyl Methyl Sulfide**

CAS Number: 3698-89-3

Specifications & Purity: 98%

Lot #: F1512076

SKU #: **D103106**

Analysis: **208858**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.49 %
Specific gravity	0.845-0.849	0.85
Refractive index n ₂₀ /D	1.459-1.463	1.46
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