

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-08 20:12:31

Date of Next Testing: 2026-07-07 20:12:31

Product Name: **Diethyl sulfide**

CAS Number: 352-93-2

Specifications & Purity: $\geq 97\%$

Lot #: G2207087

SKU #: **D105796**

Version: **1**

Analysis #: **026320**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.441-1.444	1.44280
Density (20°C)	0.836-0.84	0.83700
Purity(GC)	97-100 (%)	99.59900 %
Appearance (D105796)	Colorless to Almost colorless clear liquid	Colorless to almost colorless clear liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager