

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-10 18:13:50

Date of Next Testing: 2029-07-09 18:13:50

Product Name: **Diethyl sulfide**

CAS Number: 352-93-2

Specifications & Purity: $\geq 97\%$

Lot #: F2525337

SKU #: **D105796**Version: **1**Analysis #: **527248**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.441-1.444	1.44270
Density (20°C)	0.836-0.84	0.83900
Purity(GC)	97-100 (%)	99.77500 %
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