

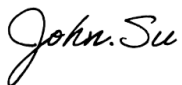
ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-29 11:09:25  
Date of Next Testing: 2028-10-28 11:09:25  
Product Name: **Dimethyl Trisulfide**  
CAS Number: 3658-80-8  
Specifications & Purity:  $\geq 98\%$   
Lot #: J2425642  
SKU #: **D103087**  
Version: **1**  
Analysis #: **375499**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.52 %
Refractive index n <sub>20</sub> /D	1.595-1.605	1.60
Lead(Pb)	0-10 (ppm)	0.00 ppm
Cadmium(Cd)	0-1 (ppm)	0.00 ppm
Mercury(Hg)	0-1 (ppm)	0.00 ppm
Specific gravity	1.206-1.21	1.21
(As)Arsenic	0-3 (ppm)	0.00 ppm
Color Test	0-500	100.00
Appearance (D103087)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager