

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-22 16:58:07  
Date of Next Testing: 2027-09-21 16:58:07  
Product Name: **Ethyl methyl sulfide**  
CAS Number: 624-89-5  
Specifications & Purity: >96.0%(GC)  
Lot #: I2308830  
SKU #: **E140654**  
Analysis: **160157**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.438-1.442	1.44
Density (20°C)	0.842-0.846	0.84
Purity(GC)	96-100 (%)	98.78 %
Appearance (E140654)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager