

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-15 09:36:24

Date of Next Testing: 2027-05-14 09:36:24

Product Name: **Ethyl methyl sulfide**

CAS Number: 624-89-5

Specifications &amp; Purity: &gt;96.0%(GC)

Lot #: G1922228

SKU #: **E140654****Analysis: 223300**

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 (%)	98.03 %
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