

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-02 14:45:20  
Date of Next Testing: 2028-01-01 14:45:20  
Product Name: **Triethylene glycol dimethyl ether**  
CAS Number: 112-49-2  
Specifications & Purity: 99%, contains 0.01 % BHT as stabilizer  
Lot #: L2326069  
SKU #: **T100632**  
**Analysis:** **119966**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.985-0.988	0.99
Refractive index n <sub>20</sub> /D	1.422-1.424	1.42
Purity(GC)	99-100 (%)	99.88 %
Appearance (T100632)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (0.01 % BHT)	Conforms	Conforms



John Su  
QA & QC Manager