

## Certificate of Analysis

Date of Testing: 2024-07-22 17:19:29  
Date of Next Testing: 2028-07-21 17:19:29  
Product Name: **Triethylene glycol dimethyl ether**  
CAS Number: 112-49-2  
Specifications & Purity: 99%,contains0.01 % BHT as stabilizer  
Lot #: G2415164  
SKU #: **T100632**  
Version: **0**  
Analysis #: **351372**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.04%
Density (20°C)	0.985-0.988	0.99
Refractive index n <sub>20</sub> /D	1.422-1.424	1.42
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