

## Certificate of Analysis

Date of Testing: 2024-04-17 08:58:36  
Date of Next Testing: 2026-04-17 08:58:36  
Product Name: **Tetraethylene glycol dimethyl ether**  
CAS Number: 143-24-8  
Specifications & Purity: standard for GC,  $\geq 99.5\%$ (GC)  
Lot #: H2212209  
SKU #: **T111151**  
Analysis: **347292**

Parameter	Limit Values	Result
Refractive index n <sub>20/D</sub>	1.431-1.433	1.43
Purity(GC)	99.5-100 (%)	99.56 %
Appearance (t111151)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager