

## Certificate of Analysis

Date of Testing: 2025-04-07 10:50:30  
Date of Next Testing: 2029-04-06 10:50:30  
Product Name: **Triethylene glycol**  
CAS Number: 112-27-6  
Specifications & Purity:  $\geq 99\%$ (GC)  
Lot #: D2502515  
SKU #: **T110409**  
Version: **0**  
Analysis #: **488082**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.69%
Refractive index n <sub>20</sub> /D	1.455-1.457	1.46
Density (20°C)	1.125-1.127	1.12
Appearance (T110409)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager