

## Certificate of Analysis

Date of Testing: 2025-06-11 17:59:28  
Date of Next Testing: 2029-06-10 17:59:28  
Product Name: **Triethylene glycol**  
CAS Number: 112-27-6  
Specifications & Purity:  $\geq 99\%$ (GC)  
Lot #: E2529256  
SKU #: **T110409**  
Version: **0**  
Analysis #: **514399**  
Storage Temperature: Argon charged

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 99-100 (%)            | 99.98 %               |
| 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 |



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