

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-07 15:54:44

Date of Next Testing: 2028-04-06 15:54:44

Product Name: **Triethylene glycol**

CAS Number: 112-27-6

Specifications & Purity:  $\geq 99\%$ (GC)

Lot #: D2402479

SKU #: **T110409**

Version: **0**

Analysis #: **330487**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.455-1.457           | 1.45630               |
| Purity(GC)                          | 99-100 (%)            | 99.78700 %            |
| Density (20°C)                      | 1.125-1.127           | 1.12500               |
| Appearance (T110409)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager