

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Triethylene glycol,>99.0%(GC)

ITEM NUMBER: T110409
BRAND: Aladdin
CAS NUMBER: 112-27-6
MDL NUMBER: MFCD00002880
FORMULA: C₆H₁₄O₄
MOLECULAR WEIGHT: 150.17

| TEST | SPECIFICATION | | TARGET VALUE |
|-------------------------------------|-----------------------|-------|--------------|
| | MIN. | MAX. | |
| Appearance | Colorless Liquid | | |
| Infrared spectrum | Conforms to Structure | | |
| Purity (GC) | 99 % | 100 % | 100 % |
| Refractive index n ₂₀ /D | 1.455 | 1.457 | 1.457 |
| Specific gravity (20/20 ° C) | 1.125 | 1.127 | 1.127 |