

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-04 17:49:32
Date of Next Testing: 2026-05-03 17:49:32
Product Name: **Triethanolamine**
CAS Number: 102-71-6
Specifications & Purity: Analytical Reagent
Lot #: D2229051
SKU #: **T108151**
Analysis: **088629**
Storage Temperature: Protected from light

| Parameter | Limit Values | Result |
|-------------------------------------|--------------|---------|
| Refractive index n ₂₀ /D | 1.482-1.489 | 1.48 |
| Assay(Total amine) | 99-110 (%) | 99.15 % |
| Ignition Residue (as sulfate) | 0-0.05 (%) | 0.03 % |
| Assay(Triethanolamine) | 78-100 (%) | 99.16 % |
| Density (20°C) | 1.123-1.133 | 1.13 |
| Solubility in EtOH , clear,50mg/ml | pass | Pass |



John Su
QA & QC Manager