

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-25 11:04:24

Date of Next Testing: 2030-04-24 11:04:24

Product Name: **Triethanolamine**

CAS Number: 102-71-6

Specifications & Purity: AR

Lot #: D2622129

SKU #: **T108151**

Version: **0**

Analysis #: **698086**

Storage Temperature: Protected from light, Room temperature

| Parameter                           | Limit Values | Result     |
|-------------------------------------|--------------|------------|
| Refractive index n <sub>20</sub> /D | 1.482-1.489  | 1.48480    |
| Assay(Total amine)                  | 99-110 (%)   | 99.91300 % |
| Ignition Residue (as sulfate)       | 0-0.05 (%)   | 0.00300 %  |
| Assay(Triethanolamine )             | 78-100 (%)   | 80.54000 % |
| Density (20°C)                      | 1.123-1.133  | 1.12400    |
| Solubility in EtOH , clear,50mg/ml  | pass         | Pass       |



John Su  
QA & QC Manager