

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-09-22 09:57:48

Date of Next Testing: 2030-09-21 09:57:48

Product Name: **Triethanolamine**

CAS Number: 102-71-6

Grades & Purity: AR

Lot #: I2620181

SKU #: **T108151**

Version: **0**

Analysis #: **779415**

Storage Temperature: Protected from light, Room temperature

| Parameter                           | Limit Values | Result     |
|-------------------------------------|--------------|------------|
| Refractive index n <sub>20</sub> /D | 1.482-1.489  | 1.48500    |
| Assay(Total amine)                  | 99-110 (%)   | 99.21400 % |
| Ignition Residue (as sulfate)       | 0-0.05 (%)   | 0.00000 %  |
| Assay(Triethanolamine )             | 78-100 (%)   | 98.00000 % |
| Density (20°C)                      | 1.123-1.133  | 1.12600    |
| Solubility in EtOH , clear,50mg/ml  | pass         | Pass       |



John Su  
QA & QC Manager