



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-09 18:39:51

Date of Next Testing: 2029-12-08 18:39:51

Product Name: **Triethanolamine**

CAS Number: 102-71-6

Specifications & Purity: AR

Lot #: L2508042

SKU #: **T108151**

Version **0**

Analysis #: **566830**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.482-1.489	1.48340
Assay(Total amine)	99-110 (%)	99.74600 %
Ignition Residue (as sulfate)	0-0.05 (%)	0.00000 %
Assay(Triethanolamine)	78-100 (%)	89.00000 %
Density (20°C)	1.123-1.133	1.12500
Solubility in EtOH , clear,50mg/ml	pass	Pass

John Su
QA & QC Manager