

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-13 11:08:11
Date of Next Testing: 2027-04-12 11:08:11
Product Name: **Triethanolamine**
CAS Number: 102-71-6
Specifications & Purity: Analytical Reagent
Lot #: D23062185
SKU #: **T108151**
Analysis: **210930**
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 (%)	99.02 %
Ignition Residue (as sulfate)	0-0.05 (%)	0.04 %
Assay(Triethanolamine)	78-100 (%)	80.50 %
Density (20°C)	1.123-1.133	1.12
Solubility in EtOH , clear,50mg/ml	pass	Pass



John Su
QA & QC Manager