

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-07 11:18:18

Date of Next Testing: 2027-01-28 11:18:18

Product Name: **Triethanolamine**

CAS Number: 102-71-6

Specifications & Purity: $\geq 99\%$ (GC)

Lot #: A2516242

SKU #: **T108154**

Version: **0**

Analysis #: **469725**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.01 (%)	0.00 %
Refractive index n _{20/D}	1.484-1.486	1.49
Purity(GC)	99-100 (%)	99.04 %
Appearance (T108154)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH	pass	Pass

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager