

Certificate of Analysis

Date of Testing: 2025-07-24 15:23:31

Date of Next Testing: 2029-07-23 15:23:31

Product Name: **Triethanolamine**

CAS Number: 102-71-6

Specifications & Purity: AR

Lot #: G2521433

SKU #: **T108151**

Version **0**

Analysis #: 547808

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 (%)	99.86 %
Ignition Residue (as sulfate)	0-0.05 (%)	0.00 %
Assay(Triethanolamine)	78-100 (%)	85.90 %
Density (20°C)	1.123-1.133	1.13
Solubility in EtOH , clear,50mg/ml	pass	Pass



John Su
QA & QC Manager