

Certificate of Analysis

Date of Testing: 2023-10-17 14:02:15
Date of Next Testing: 2025-10-06 14:02:15
Product Name: **Triethanolamine**
CAS Number: 102-71-6
Specifications & Purity: $\geq 99.0\%$ (GC)
Lot #: J2313572
SKU #: **T108154**
Analysis: **286544**
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 (%)	99.51 %
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



John Su
QA & QC Manager