

Certificate of Analysis

Date of Testing: 2025-01-16 17:05:55

Date of Next Testing: 2029-01-15 17:05:55

Product Name: **Triethylamine**

CAS Number: 121-44-8

Specifications & Purity: for amino acid analysis, $\geq 99.5\%$ (GC)

Lot #: A2510216

SKU #: **T103289**

Version: **0**

Analysis #: **464291**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.1 (%)	0.05 %
Refractive index n ₂₀ /D	1.399-1.401	1.40
Density (20°C)	0.726-0.73	0.73
Purity(GC)	99.5-100 (%)	99.94 %
Appearance (T103289)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
RP gradient test	pass test	pass test



John Su
QA & QC Manager