

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-07 13:21:39
Date of Next Testing: 2030-03-06 13:21:39
Product Name: **Triethylamine**
CAS Number: 121-44-8
Specifications & Purity: HPLC grade, $\geq 99.5\%$ (GC)
Lot #: C2604267
SKU #: **T103287**
Version: **1**
Analysis #: **646398**
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
UV Absorbance (0.1%, H ₂ O, 300nm)	0-0.02	0.00400
Refractive index n ₂₀ /D	1.399-1.403	1.40090
Purity(GC)	99.5-100 (%)	99.87100 %
UV Absorbance (0.1%, H ₂ O, 254nm)	0-0.1	0.01400
UV Absorbance (0.1%, water, 280 nm)	0-0.04	0.00500
Water by Karl Fischer	0-0.06 (%)	0.01740 %
Density (20°C)	0.726-0.73	0.72600
Appearance (T103287)	Colorless Liquid	Colorless liquid
RP gradient test	pass test	pass test
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager