

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-30 09:55:34

Date of Next Testing: 2028-04-29 09:55:34

Product Name: **2,6-Diethylaniline**

CAS Number: 579-66-8

Specifications & Purity: $\geq 98\%$

Lot #: D2423247

SKU #: **D105961**

Version: **0**

Analysis #: **333507**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.62000 %
Density (20°C)	0.96-0.962	0.96120
Refractive index n ₂₀ /D	1.544-1.547	1.54440
Water by Karl Fischer	0-0.2 (%)	0.12000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (D105961)	colorless to brown liquid	colorless to brown liquid



John Su
QA & QC Manager