

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-03 19:19:26

Date of Next Testing: 2029-04-02 19:19:26

Product Name: **3,5-Lutidine**

CAS Number: 591-22-0

Specifications & Purity: $\geq 98\%$

Lot #: D2502306

SKU #: **L106291**

Version: **0**

Analysis #: **378883**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.40000 %
Refractive index n ₂₀ /D	1.503-1.507	1.50480
Water by Karl Fischer	0-0.2 (%)	0.20000 %
Density (20°C)	0.942-0.945	0.94200
Appearance (L106291)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager