

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-09 10:20:06

Date of Next Testing: 2026-12-30 10:20:06

Product Name: **4-tert-Butylpyridine**

CAS Number: 3978-81-2

Specifications & Purity: $\geq 96\%$

Lot #: G2122033

SKU #: **B109674**

Version: **0**

Analysis #: **459702**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.921-0.924	0.92
Purity(Nonaqueous Titration)	95.5-104.5 (%)	96.80 %
Refractive index n _{20/D}	1.494-1.498	1.49
Purity(GC)	96-100 (%)	97.80 %
Appearance (B109674)	colorless to pale yellow liquid	colorless to pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager