

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-22 15:58:18
 Date of Next Testing: 2027-07-12 15:58:18
 Product Name: **4-tert-Butylpyridine**
 CAS Number: 3978-81-2
 Specifications & Purity: $\geq 96\%$
 Lot #: G2521017
 SKU #: **B109674**
 Version: **0**
 Analysis #: **375037**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	98.50000 %
Density (20°C)	0.921-0.924	0.92200
Purity(Nonaqueous Titration)	95.5-104.5 (%)	96.00000 %
Refractive index n ₂₀ /D	1.494-1.498	1.49500
Appearance (B109674)	colorless to pale yellow liquid	colorless to pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager