

Certificate of Analysis

Date of Testing: 2024-11-22 09:58:22

Date of Next Testing: 2026-11-12 09:58:22

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

CAS Number: 3978-81-2

Specifications & Purity: $\geq 96\%$

Lot #: K2419477

SKU #: **B109674**

Version: **0**

Analysis #: **375037**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	98.50 %
Density (20°C)	0.921-0.924	0.92
Purity(Nonaqueous Titration)	95.5-104.5 (%)	96.00 %
Refractive index n ₂₀ /D	1.494-1.498	1.50
Appearance (B109674)	colorless to pale yellow liquid	colorless to pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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