

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-23 18:16:41

Date of Next Testing: 2026-06-22 18:16:41

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

CAS Number: 3978-81-2

Specifications & Purity: $\geq 98\%$

Lot #: F2220575

SKU #: **T399526**

Version: **1**

Analysis #: **094038**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.61 %
Refractive index n ₂₀ /D	1.494-1.498	1.49
Appearance(T399526)	colorless to pale yellow liquid	colorless to pale yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager