

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-23 18:18:21
Date of Next Testing: 2026-06-22 18:18:21
Product Name: **4-tert-Butylpyridine**
CAS Number: 3978-81-2
Specifications & Purity: $\geq 98\%$
Lot #: F2220574
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 |



John Su
QA & QC Manager