

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-10 15:20:03

Date of Next Testing: 2026-04-09 15:20:03

Product Name: **4-(tert-Butyl)pyridine N-Oxide**

CAS Number: 23569-17-7

Specifications & Purity: 98%

Lot #: C23311403

SKU #: **T168874**

**Analysis:** **176818**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                | Limit Values                            | Result                                  |
|--------------------------|-----------------------------------------|-----------------------------------------|
| Purity(HPLC area)        | 98-100 (%)                              | 99.54 %                                 |
| Appearance(T168874)      | White to Almost white powder to crystal | White to Almost white powder to crystal |
| LC-MS for identification | Conforms                                | Conforms                                |
| NMR Spectrum 1H          | Conforms to Structure                   | Conforms to Structure                   |

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

John Su  
QA & QC Manager