

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-01-17 11:30:57

Date of Next Testing: 2026-01-16 11:30:57

Product Name: **4-(Piperidin-4-Yl)Pyridine Hydrochloride**

CAS Number: 196191-99-8

Specifications & Purity:  $\geq 97\%$

Lot #: A2211486

SKU #: **P400607**

Version: **2**

Analysis #: **053020**

Storage Temperature: Room temperature, Argon charged

| Parameter           | Limit Values             | Result                   |
|---------------------|--------------------------|--------------------------|
| Purity(HPLC)        | 97-100 (%)               | 99.27000 %               |
| Appearance(P400607) | white to off-white power | white to off-white power |
| Proton NMR spectrum | Conforms to structure    | Conforms to Structure    |

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

John Su  
QA & QC Manager