

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2022-07-07 11:12:07

Date of Next Testing: 2026-07-06 11:12:07

Product Name: **4-Pyridineacetic Acid Hydrochloride**

CAS Number: 6622-91-9

Specifications & Purity:  $\geq 98\%$

Lot #: G2205362

SKU #: **P101990**

Version: **0**

Analysis #: **097190**

Storage Temperature: Store at 2-8°C

| Parameter                               | Limit Values                                       | Result                                             |
|-----------------------------------------|----------------------------------------------------|----------------------------------------------------|
| Purity(Titration by AgNO <sub>3</sub> ) | 97.5-102.5 (%)                                     | 100.76000 %                                        |
| Purity(HPLC)                            | 98-100 (%)                                         | 99.88700 %                                         |
| Appearance (P101990)                    | white to pale yellow Powder, Crystals and/or Chunk | white to pale yellow Powder, Crystals and/or Chunk |
| Carbon NMR Spectrum                     | Conforms to Structure                              | Conforms to Structure                              |
| Infrared spectrum                       | Conforms to Structure                              | Conforms to Structure                              |



John Su  
QA & QC Manager