

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-10 09:16:18  
 Date of Next Testing: 2028-10-09 09:16:18  
 Product Name: **4-hydrazinylpyridine hydrochloride**  
 CAS Number: 20815-52-5  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: B2006207  
 SKU #: **H175681**  
 Version: **0**  
 Analysis #: **578383**  
 Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                               | Limit Values                                                     | Result                                                           |
|-----------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------|
| Purity(Titration by AgNO <sub>3</sub> ) | 96.5-103.5 (%)                                                   | 97.12000 %                                                       |
| Appearance (H175681)                    | White to Yellow to Light brown to brown Powder,Crystals or Solid | White to Yellow to Light brown to brown Powder,Crystals or Solid |
| Proton NMR spectrum                     | Conforms to Structure                                            | Conforms to Structure                                            |



John Su  
QA & QC Manager