

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-12 10:19:30  
 Date of Next Testing: 2029-08-11 10:19:30  
 Product Name: **2-Hydroxypyridine-4-carboxylic acid**  
 CAS Number: 22282-72-0  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: H2506065  
 SKU #: **H140139**  
 Version: **0**  
 Analysis #: **297398**  
 Storage Temperature: Room temperature

| Parameter                        | Limit Values                             | Result                                   |
|----------------------------------|------------------------------------------|------------------------------------------|
| Purity(GC)                       | 98-100 (%)                               | 99.90000 %                               |
| Purity(Neutralization titration) | 98-102 (%)                               | 98.88000 %                               |
| Infrared spectrum                | Conforms to Structure                    | Conforms to Structure                    |
| Appearance (H140139)             | White to Light Yellow Powder or Crystals | White to Light Yellow Powder or Crystals |
| Proton NMR spectrum              | Conforms to Structure                    | Conforms to Structure                    |



John Su  
QA & QC Manager