

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-21 18:19:04  
 Date of Next Testing: 2029-04-20 18:19:04  
 Product Name: **3-Hydroxypyridine**  
 CAS Number: 109-00-2  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: D2511482  
 SKU #: **H106342**  
 Version: **2**  
 Analysis #: **489676**  
 Storage Temperature: Protected from light, Room temperature, Desiccated, Cool

| Parameter             | Limit Values                              | Result                                    |
|-----------------------|-------------------------------------------|-------------------------------------------|
| Purity(HPLC)          | 98-100 (%)                                | 99.69500 %                                |
| Melting point         | 126-130 (°C)                              | 129.02000 °C                              |
| Water by Karl Fischer | 0-0.2 (%)                                 | 0.00080 %                                 |
| Appearance (H106342)  | white to beige to brown powder to crystal | white to beige to brown powder to crystal |
| Proton NMR spectrum   | Conforms to structure                     | Conforms to Structure                     |



John Su  
QA & QC Manager