

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-19 15:20:18  
 Date of Next Testing: 2027-04-18 15:20:18  
 Product Name: **4-Bromo-2-hydroxypyridine**  
 CAS Number: 36953-37-4  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: D2314936  
 SKU #: **B129073**  
 Version: **0**  
 Analysis #: **185780**  
 Storage Temperature: Room temperature

| Parameter                        | Limit Values                                       | Result                                             |
|----------------------------------|----------------------------------------------------|----------------------------------------------------|
| Purity(Neutralization titration) | 97-112 (%)                                         | 99.99000 %                                         |
| Melting point                    | 207-211 (°C)                                       | 207.20000 °C                                       |
| Purity(GC)                       | 97-100 (%)                                         | 98.54400 %                                         |
| Appearance (B129073)             | White to Yellow to Brown Powder, Crystals or Solid | White to Yellow to Brown Powder, Crystals or Solid |
| Proton NMR spectrum              | Conforms to Structure                              | Conforms to Structure                              |



John Su  
QA & QC Manager