

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-13 15:25:41  
 Date of Next Testing: 2028-05-12 15:25:41  
 Product Name: **3-Bromo-2-hydroxy-5-methylpyridine**  
 CAS Number: 17282-02-9  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: G2425071  
 SKU #: **B131796**  
 Version: **0**  
 Analysis #: **703063**  
 Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter                        | Limit Values                       | Result                             |
|----------------------------------|------------------------------------|------------------------------------|
| Melting point                    | 158-163 (°C)                       | 161.89800 °C                       |
| Purity(Neutralization titration) | 97.5-102.5 (%)                     | 100.12000 %                        |
| Purity(HPLC)                     | 98-100 (%)                         | 99.70000 %                         |
| Appearance (B131796)             | White to yellow powder or crystals | White to yellow powder or crystals |
| Proton NMR spectrum              | Conforms to Structure              | Conforms to Structure              |



John Su  
QA & QC Manager