

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-17 16:20:49  
Date of Next Testing: 2026-05-16 16:20:49  
Product Name: **5-Bromo-1-methylpyridin-2(1H)-one**  
CAS Number: 81971-39-3  
Specifications & Purity: >98.0%  
Lot #: E2309827  
SKU #: **B151901**  
Analysis: **186263**

| Parameter            | Limit Values                                       | Result   |
|----------------------|--|--|
| Purity(HPLC)         | 98-100 (%)   | 99.47000 %   |
| Melting point        | 59-65 (°C)   | 59.03600 °C  |
| Appearance (B151901) | White to off-white to pale yellow to reddish solid | White to off-white to pale yellow to reddish solid |
| Proton NMR spectrum  | Conforms to Structure                              | Conforms to Structure                              |



John Su  
QA & QC Manager