

## Certificate of Analysis

Date of Testing: 2022-06-04 11:19:35

Date of Next Testing: 2024-06-03 11:19:35

Product Name: **3-Bromo-2-hydroxy-5-methylpyridine**

CAS Number: 17282-02-9

Specifications & Purity:  $\geq 98.0\%$

Lot #: E2231014

SKU #: **B131796**

**Analysis:** **084497**

Storage Temperature: Argon charged

| Parameter                        | Limit Values                       | Result                             |
|----------------------------------|------------------------------------|------------------------------------|
| Melting point                    | 158-163 (°C)                       | 162.68000 °C                       |
| Purity(Neutralization titration) | 97.5-102.5 (%)                     | 98.18 %                            |
| Purity(HPLC)                     | 98-100 (%)                         | 99.74900 %                         |
| Appearance (B131796)             | White to yellow powder or crystals | White to yellow powder or crystals |
| Proton NMR spectrum              | Conforms to Structure              | Conforms to Structure              |



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QA & QC Manager