

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-27 18:56:37

Date of Next Testing: 2026-09-26 18:56:37

Product Name: **3,5-Dibromo-4-methylpyridine**

CAS Number: 3430-23-7

Specifications & Purity:  $\geq 98\%$

Lot #: I2221373

SKU #: **D124729**

Version: **2**

**Analysis #:** **107174**

Storage Temperature: Room temperature

| Parameter                   | Limit Values                                | Result                                      |
|-----------------------------|---------------------------------------------|---------------------------------------------|
| Purity(NonaqueousTitration) | 97.5-102.5 (%)                              | 100.02000 %                                 |
| Purity(GC)                  | 98-100 (%)                                  | 99.74500 %                                  |
| Melting point               | 106-110 (°C)                                | 109.48000 °C                                |
| NMR Spectrum 1H             | Conforms to structure                       | Conforms to Structure                       |
| Appearance (D124729)        | White to brownish-yellow powder or crystals | White to brownish-yellow powder or crystals |



John Su  
QA & QC Manager