

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2026-05-13 09:40:02

Date of Next Testing: 2028-05-02 09:40:02

Product Name: **5-Bromopyridine-2-carboxaldehyde**

CAS Number: 31181-90-5

Specifications & Purity:  $\geq 97\%$

Lot #: E2609019

SKU #: **B119147**

Version: **1**

Analysis #: **705800**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter            | Limit Values                                          | Result                                                |
|----------------------|-------------------------------------------------------|-------------------------------------------------------|
| Purity(GC)           | 97-100 (%)                                            | 97.92500 %                                            |
| Melting point        | 91-98 (°C)                                            | 97.85800 °C                                           |
| Appearance (B119147) | White to Light yellow to Dark Brown Crystal to Powder | White to Light yellow to Dark Brown Crystal to Powder |
| Proton NMR spectrum  | Conforms to structure                                 | Conforms to Structure                                 |



John Su  
QA & QC Manager