

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-18 15:26:11  
 Date of Next Testing: 2028-03-17 15:26:11  
 Product Name: **4-Bromo-3,5-dimethylbenzaldehyde**  
 CAS Number: 400822-47-1  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: I2206292  
 SKU #: **B193229**  
 Version: **0**  
 Analysis #: **670177**  
 Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                | Limit Values                | Result                      |
|--------------------------|-----------------------------|-----------------------------|
| Purity(GC)               | 98-100 (%)                  | 99.19800 %                  |
| Appearance (B193229)     | White to pale yellow Powder | White to pale yellow powder |
| GC-MS for identification | Conforms                    | Conforms                    |
| Proton NMR spectrum      | Conforms to Structure       | Conforms to Structure       |



John Su  
QA & QC Manager