

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-15 11:56:11  
 Date of Next Testing: 2028-06-04 11:56:11  
 Product Name: **p-Bromo benzaldehyde**  
 CAS Number: 1122-91-4  
 Specifications & Purity:  $\geq 99\%$   
 Lot #: F2611135  
 SKU #: **B109177**  
 Version: **0**  
 Analysis #: **728036**  
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                                                    | Limit Values                                      | Result                                            |
|--------------------------------------------------------------|---------------------------------------------------|---------------------------------------------------|
| Melting point                                                | 57-61 (°C)                                        | 60.98000 °C                                       |
| Purity(GC)                                                   | 99-100 (%)                                        | 99.47100 %                                        |
| Appearance (B109177)                                         | white to off-white powder, crystals and/or chunks | white to off-white powder, crystals and/or chunks |
| Infrared spectrum                                            | Conforms to Structure                             | Conforms to Structure                             |
| Solubility in EtOH , Colorless to Faint Yellow Clear(C = 5%) | pass                                              | Pass                                              |



John Su  
QA & QC Manager