

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-28 09:58:07  
 Date of Next Testing: 2027-03-27 09:58:07  
 Product Name: **5-Bromo-2-methylphenol**  
 CAS Number: 36138-76-8  
 Specifications & Purity:  $\geq 95\%$   
 Lot #: C2314045  
 SKU #: **B124288**  
 Version: **0**  
 Analysis #: **050325**  
 Storage Temperature: Room temperature

| Parameter                                        | Limit Values                                      | Result                                            |
|--------------------------------------------------|---------------------------------------------------|---------------------------------------------------|
| Purity(O2 AgNO3 titration with after combustion) | 94.5-105.5 (%)                                    | 98.71400 %                                        |
| Purity(GC)                                       | 95-100 (%)                                        | 98.64000 %                                        |
| Appearance (B124288)                             | Light yellow to brown powder or crystals or solid | Light yellow to brown powder or crystals or solid |
| Infrared spectrum                                | Conforms to Structure                             | Conforms to Structure                             |
| Proton NMR spectrum                              | Conforms to Structure                             | Conforms to Structure                             |



John Su  
QA & QC Manager