

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-26 14:23:32  
 Date of Next Testing: 2030-01-25 14:23:32  
 Product Name: **5-Bromoresorcinol**  
 CAS Number: 106120-04-1  
 Specifications & Purity:  $\geq 98\%$ (GC)(T)  
 Lot #: A2622248  
 SKU #: **B152694**  
 Version: **1**  
 Analysis #: **639295**  
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

| Parameter                  | Limit Values                                      | Result                                            |
|----------------------------|---------------------------------------------------|---------------------------------------------------|
| Melting point              | 90-96 (°C)                                        | 91.18000 °C                                       |
| Purity(Bromination Method) | 98-100 (%)                                        | 99.52000 %                                        |
| Purity(GC)                 | 98-100 (%)                                        | 98.05000 %                                        |
| Appearance(B152694)        | White to Pink to Brown powder or crystal or chunk | White to Pink to Brown powder or crystal or chunk |
| Proton NMR spectrum        | Conforms to Structure                             | Conforms to Structure                             |



John Su  
QA & QC Manager