

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-03 09:39:33

Date of Next Testing: 2027-04-02 09:39:33

Product Name: **5-Bromoresorcinol**

CAS Number: 106120-04-1

Specifications & Purity:  $\geq 98\%$ (GC)(T)

Lot #: C23161196

SKU #: **B152694**

Version: **1**

Analysis #: **021338**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

| Parameter                  | Limit Values                    | Result                          |
|----------------------------|---------------------------------|---------------------------------|
| Purity(GC)                 | 98-100%                         | 98.49000 %                      |
| Melting point              | 90-96°C                         | 91.18000 °C                     |
| Purity(Bromination Method) | 98-100%                         | 99.00000 %                      |
| Appearance(B152694)        | White to Pink powder or crystal | White to Pink powder or crystal |
| Proton NMR spectrum        | Conforms to Structure           | Conforms to Structure           |



John Su  
QA & QC Manager