

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-06 09:40:55

Date of Next Testing: 2024-06-05 09:40:55

Product Name: **3-Bromo-4-chlorophenol**

CAS Number: 13659-24-0

Specifications & Purity: 98%

Lot #: F2202115

SKU #: **B181327**

**Analysis:** **080194**

Storage Temperature: Room temperature

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Melting point       | 57-62 (°C)            | 57.34000 °C           |
| Purity(GC)          | 98-100 (%)            | 98.78 %               |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager