

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-02 16:37:17

Date of Next Testing: 2027-06-01 16:37:17

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

CAS Number: 13631-21-5

Specifications & Purity: $\geq 98\%$

Lot #: E2327255

SKU #: **B123471**

Version: **0**

Analysis #: **216927**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity	98-100 (%)	98.36900 %
Appearance (B123471)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager