

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-06 16:08:54
 Date of Next Testing: 2029-11-05 16:08:54
 Product Name: **5-Bromo-2-chloronicotinic Acid**
 CAS Number: 29241-65-4
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: B2209230
 SKU #: **B123211**
 Version: **1**
 Analysis #: **599120**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	100.00000 %
Melting point	170-174 (°C)	173.90000 °C
Purity(HPLC)	98-100 (%)	98.87000 %
Appearance (B123211)	white to light yellow solid	white to light yellow solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager