

## Certificate of Analysis

Date of Testing: 2023-05-12 13:35:54  
Date of Next Testing: 2025-05-11 13:35:54  
Product Name: **5-Bromo-1-chloroisoquinoline**  
CAS Number: 34551-41-2  
Specifications & Purity: 95%  
Lot #: F2301471  
SKU #: **B183878**  
**Analysis:** **222623**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.89000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager