

Certificate of Analysis

Date of Testing: 2025-07-14 18:58:41

Date of Next Testing: 2029-07-13 18:58:41

Product Name: **5-Bromo-4-chloro-3-indolyl acetate**

CAS Number: 3252-36-6

Specifications & Purity: ≥99%, esterase substrate

Lot #: G2507209

SKU #: **B123215**

Version: **0**

Analysis #: **507008**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	4.6-5.2 (%)	4.88 %
Purity(HPLC)	99-100 (%)	99.78500 %
Carbon by Elemental Analysis	41-42.2 (%)	41.54 %
Appearance (B123215)	White to Beige Powder, Crystals and/or Chunks	White to Beige Powder, Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH, Colorless to Pale Yellow	pass	Pass
Clear(50 mg/ml)		



John Su
QA & QC Manager