

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-10-15 10:12:00
Date of Next Testing:	2029-10-14 10:12:00
Product Name:	5-Bromo-6-chloro-3-indolyl β-D-Glucuronide Cyclohexylammonium Salt [for Biochemical Research]
CAS Number:	144110-43-0
Specifications & Purity:	$\geq 98\%$ (HPLC)
Lot #:	L2123468
SKU #	B152262
Version	1
Analysis #:	586715
Storage Temperature:	Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.70000 %
specific rotation	-70--66 (°)	-69.90000 °
[α] ₂₀ /D(C=1,DMF(50vol%))		
Appearance(B152262)	White to Orange to Green powder to crystal	White to Orange to Green powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager