

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-05-07 14:39:22
Date of Next Testing:	2027-05-07 14:39:22
Product Name:	5-Bromo-4-chloro-3-indolyl β-D-glucopyranoside
CAS Number:	15548-60-4
Specifications & Purity:	$\geq 97\%$
Lot #:	H2113093
SKU #	B167551
Version	1
Analysis #:	354229
Storage Temperature:	Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.05000 %
Specific Rotation $[\alpha]_{20/D(c=0.5 \text{ in DMF})}$	-83--78 (°)	-78.49100 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (B167551)	White to Light yellow powder to crystal	White to Light yellow powder to crystal



John Su
QA & QC Manager