

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 #: H2113091
 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 ($^{\circ}$)	-78.49100 $^{\circ}$
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