

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-13 14:26:26

Date of Next Testing: 2025-07-12 14:26:26

Product Name: **5-Bromo-4-chloro-3-indolyl α -D-galactopyranoside**

CAS Number: 107021-38-5

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: I1905074

SKU # **B165717**

Version **0**

Analysis #: **112358**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation [a] _D 20/D(c=1 in DMF/H ₂ O 1:1)	130-140 (°)	133.80000 °
Purity(HPLC)	98-100 (%)	98.44000 %
Appearance (B165717)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager