

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-15 16:15:59
 Date of Next Testing: 2027-12-05 16:15:59
 Product Name: **5-Bromo-4-chloro-3-indolyl α -D-N-acetylneuraminic acid sodium salt**
 CAS Number: 160369-85-7
 Specifications & Purity: $\geq 97\%$
 Lot #: F2209194
 SKU #: **X110183**
 Version: **3**
 Analysis #: **620962**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.98000 %
Appearance (X110183)	White to off-white to yellow solid	White to off-white to yellow solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O, clear, colorless to faintly yellow	Pass	Pass
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager