

Certificate of Analysis

Date of Testing: 2025-05-20 15:45:20

Date of Next Testing: 2027-05-10 15:45:20

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 #: E2515668

SKU #: **X110183**

Version: **3**

Analysis #: **502804**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.04700 %
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
LC-MS for identification	Conforms	Conforms
Solubility in H ₂ O, clear, colorless to faintly yellow	Pass	Pass



John Su
QA & QC Manager