

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-14 10:43:50

Date of Next Testing: 2024-06-03 10:43:50

Product Name: **5-Bromo-4-chloro-3-indolyl α -D-N-acetylneuraminic acid sodium salt**

CAS Number: 160369-85-7

Specifications & Purity: 97%

Lot #: F2209195

SKU #: **X110183**

Analysis: **092062**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.53900 %
Appearance (X110183)	White to off-white solid	White to off-white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager