

## Certificate of Analysis

Date of Testing: 2023-12-07 15:46:52

Date of Next Testing: 2027-12-06 15:46:52

Product Name: **N-Glycolylneuraminic Acid**

CAS Number: 1113-83-3

Specifications & Purity:  $\geq 95\%$  (HPLC)

Lot #: L2304219

SKU #: **G115995**

**Analysis:** **296008**

Storage Temperature: Store at -20°C

| Parameter                | Limit Values                             | Result                                   |
|--------------------------|------------------------------------------|------------------------------------------|
| Purity(HPLC)             | 95-100 (%)                               | 99.75000 %                               |
| Appearance (G115995)     | White to Light Yellow Powder or Crystals | White to Light Yellow Powder or Crystals |
| Proton NMR spectrum      | Conforms to Structure                    | Conforms to Structure                    |
| LC-MS for identification | Conforms                                 | Conforms                                 |

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

John Su  
QA & QC Manager