

CERTIFICATE OF ANALYSIS

Product N-Acetylneuraminic acid

NANA; Sialic acid

Catalog No. S-9008

Amount 619mg

Lot No. ZA0826

Chemical Formula: $C_{11}H_{19}NO_9$

Formula Weight 309.3

Storage: Reconstituted sugar solutions should be stored frozen or stored at 4 °C using

sodium azide (0.08%) as a preservative.

Reconstitute the sugar in 5 ml of distilled or deionized water or in 5 ml of a buffer (e.g. 10 mM HEPES buffered saline, pH 7.5-pH 8.0) or salt solution compatible with the lectin under study. **If reconstituted in 5 ml, this sugar will be 400 mM.** The sugar solution can be diluted further when appropriate or the sugar may be reconstituted with a smaller volume of water or buffer, if the sugar is soluble, to increase the final concentration.