

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

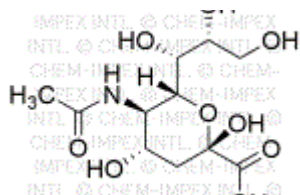
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	01428
Product	<i>N</i>-Acetylneuraminic acid Sialic acid
CAS Number	131-48-6
Molecular Formula	C ₁₁ H ₁₉ NO ₉
Molecular Weight	309.28

Appearance	White to off-white powder
Solubility	Clear, colorless solution (50 mg/mL)
Heavy Metals	≤ 10 ppm
Water Content (Karl Fisher)	≤ 1%
Residue On Ignition	≤ 0.2%
Purity by HPLC	≥ 99%
Grade	Synthetic
Storage	Store at 0 - 8 °C

For Laboratory Use Only