

# Specification

## Technical Data Sheet

<b>Product Name</b>	N-Acetylneuraminic acid (Sialic acid)
<b>Product No</b>	39596039
<b>CAS Number</b>	131-48-6
<b>Storage Temperature</b>	-15 to -20 °C
<b>Molecular Weight</b>	309.27
	<b>Specification</b>
<b>Appearance</b>	White to off-white powder
<b>Ash</b>	≤1.0%
<b>pH</b>	1.8-2.3
<b>Total plate count</b>	≤100 CFU/g
<b>Assay</b>	≥98%
<b>Molds and yeasts</b>	≤10 CFU/g
<b>Water Content</b>	≤1.0%