

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **N-Acetylneuraminic acid**  
Specifications & Purity: **98%**  
SKU #: **A100555**

<b>Parameter</b>	<b>Limit Values</b>
Purity(HPLC)	98-100 (%)
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in H}_2\text{O})$	-34--30 (°)
Appearance (A100555)	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure
Solubility,Clear to Very Slightly Hazy(50 mg/ml of H <sub>2</sub> O)	pass