

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **β -D-Glucosamine pentaacetate**
Specifications & Purity: 98%
SKU #: **A111893**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=5 \text{ in CHCL}_3)$	1-3.5 (°)
Purity(HPLC)	98-100 (%)
Melting point	185-189 (°C)
Appearance (A111893)	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure
NMR (1H-NMR)	complies