

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **N-Acetyl-D-glucosamine**
Specifications & Purity: **97%**
SKU #: **A105212**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20}^D(c=1 \text{ in H}_2\text{O})$	39-43 (°)
Purity(HPLC)	97-100 (%)
Appearance (A105212)	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in H ₂ O , colorless to faint yellow clear to hazy,50mg/ml	pass