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## Specification Sheet

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

### Parameter

Specific Rotation  $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$

Purity(HPLC)

Appearance (A105212)

Infrared spectrum

Proton NMR spectrum

Solubility in H<sub>2</sub>O , colorless to faint yellow clear to hazy,50mg/ml

### Limit Values

39-43 (°)

97-100 (%)

White to Off-White Powder or Solid or Chunks

Conforms to Structure

Conforms to Structure

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Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: <https://www.aladdin-e.com>

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