



Product Data Sheet

N-Acetyl-D-glucosamine

Product No. GB-CHEM-00654
Volume. 25G

Quality Profile	Specification
Appearance (Color)	White to Off White
Appearance (Form)	Powder
Solubility (color)	Colorless to Faint Yellow
Solubility (Turbidity) 50 mg/mL, H ₂ O	Clear to Very Slightly Hazy
UV Absorbance 280nm C = 0.25 M, H ₂ O	≤ 0.60
Specific Rotation (c = 2, H ₂ O, 25°C)	39.0 - 43.0 °
Cell Culture Test	Pass
Purity (HPLC)	≥ 95%

Intended Use: For research use only.

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