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## Specification Sheet

Product Name: **N-Acetyl-D-galactosamine**  
Specifications & Purity: **98%**  
SKU #: **A113374**

### Parameter

Water by Karl Fischer  
Specific Rotation  $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O in 5 hours})$   
Nitrogen by Elemental Analysis  
Purity(HPLC)  
Carbon by Elemental Analysis  
Appearance (A113374)  
Infrared spectrum  
Solubility in H<sub>2</sub>O , clear colorless ,50 mg/ml in water

### Limit Values

0-7.5 (%)  
80-90 (°)  
6.1-6.5 (%)  
98-100 (%)  
42.6-44.3 (%)  
White Powder to Crystal  
Conforms to Structure  
pass

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