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## Specification Sheet

Product Name: **2-Deoxy-D-glucose**  
Specifications & Purity: **98%**  
SKU #: **D109194**

### Parameter

Specific Rotation  $[\alpha]_{20}^D(c=1 \text{ in H}_2\text{O})$   
Purity(HPLC)  
Appearance (D109194)  
Proton NMR spectrum  
Solubility, Colorless to faint yellow, clear (50 mg/mL, H<sub>2</sub>O)

### Limit Values

44-48 (°)  
98-100 (%)  
White to Off-White Powder  
Conforms to Structure  
pass

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