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Specification Sheet

Product Name: **β -D-Allose**
Specifications & Purity: 97%
SKU #: **A130056**

Parameter

Carbon by Elemental Analysis(anhydrous)
Purity(HPLC)
Specific Rotation $[\alpha]_{20/D}$ (45.00 - 55.00 mg/ml in H₂O)
Water by Karl Fischer
Appearance (A130056)
Solubility,Colorless to faint yellow,clear(50 mg/mL, H₂O)
NMR (Solvent) DMSO

Limit Values

38.6-40.4 (%)
97-100 (%)
12-16 (°)
0-2 (%)
white to white with a light yellow cast powder
pass
Identity by NMR Consistent

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