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Specification Sheet

Product Name: D-(+)-Sorbose

Specifications & Purity: 98% SKU# D115379

Parameter Limit Values

Purity(HPLC) 98-100 (%)

Melting point 157-165 (°C)

Specific Potation [a]20/D(c=1 in H2O) 26-40 (°)

Specific Rotation [a]20/D(c=1 in H2O) 36-40 (°)

Appearance (D115379)

White to Off-White Powder

Infrared spectrum

Conforms to Structure

Solubility, Colorless to faint yellow, clear (50 mg/mL, H2O) pass

Proton NMR spectrum Conforms to structure

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