

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **D-(+)-Sorbitose**  
Specifications & Purity: **98%**  
SKU #: **D115379**

Parameter	Limit Values
Purity(HPLC)	98-100 (%)
Melting point	157-165 (°C)
Specific Rotation [α] <sub>20</sub> /D(c=1 in H <sub>2</sub> O)	36-40 (°)
Appearance (D115379)	White to Off-White Powder
Infrared spectrum	Conforms to Structure
Solubility,Colorless to faint yellow,clear(50 mg/mL, H <sub>2</sub> O)	pass
Proton NMR spectrum	Conforms to structure