

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **D-(+)-Glucose**  
Specifications & Purity:  $\geq 99.5\%$ (GC)  
SKU #: **G116302**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20}^D$ (c=10 in 0.2% ammonium hydroxide)	50-54 (°)
Purity(GC)	99.5-100 (%)
Appearance (G116302)	white powder
Infrared spectrum	Conforms to Structure
Solubility in H <sub>2</sub> O , clear colorless solution at 2 g in 15 ml of water	pass