

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **D-Glucose-1,2,3,4,5,6-d7**
Specifications & Purity: 97% , 97%D
SKU # **D331492**

Parameter	Limit Values
Specific Rotation $[\alpha]_{25}^D$ (c =2 in H ₂ O(trace NH ₄ OH)	50-54 (°)
Isotopic purity (Atom % D)	97-100 (%)
Purity(HPLC area)	97-100 (%)
NMR Spectrum 1H	Conforms to Structure