

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	L-(-)-Mannose
Specifications & Purity:	≥99%
SKU #	M120942

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	-15.5--13.5 (°)
Purity(HPLC)	99-100 (%)
Appearance (M120942)	White to Off-White Powder
Infrared spectrum	Conforms to Structure
NMR (1H-NMR)	complies
TLC Analysis	One spot