

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **4-Nitrophenyl α -D-Mannopyranoside**
Specifications & Purity: **>98.0%(HPLC)**
SKU #: **N159659**

Parameter	Limit Values
Appearance(N159659)	White to Orange to Green powder to crystal
Purity(HPLC area)	98-100 (%)
NMR Spectrum 1H	Conforms to Structure
Melting point	173-189 (°C)
Specific rotation $[\alpha]_{20/D}(c=0.2 \text{ in H}_2\text{O})$	150-170 (°)