

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **D-(+)-Maltose monohydrate**
Specifications & Purity: analytical standard
SKU #: **M104817**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20}^D(c=10 \text{ in H}_2\text{O})(\text{after drying})$	129-131 (°)
Purity(HPLC)	99-100 (%)
Water by Karl Fischer	4.8-5.8 (%)
Appearance (M104817)	white crystal or crystal powder
Proton NMR spectrum	Conforms to Structure