

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **D-Mannono-1,4-lactone**
Specifications & Purity: 97%
SKU #: **S161301**

Parameter	Limit Values
Appearance(S161301)	White to Almost white powder to crystal
Purity(HPLC area)	97-100 (%)
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in H}_2\text{O})$	49-54 (°)
Melting point	151-156 (°C)
NMR Spectrum 1H	conforms to structure