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Certificate of Analysis

Product Description: D-Mannitol_
Catalog Number: 102248_
Lot: 1981A_

Formula: C₆H₁₄O₆
CAS #: 69-65-8
Physical Description: Fine white powder

Formula Weight: 182.17
Storage: RT

Test	Specification	Results
Melting point	163-172 ^o C	165-166
Loss on drying	< 1.0 %	0.2%
Optical rotation (c=1, ammonium molybdate, sulfuric acid)	+130 - +150 ^o C	Passes
Purity	~99%	97.6%


03/06/1998 - Joseph Dretz, Ph.D.
MP Biomedicals, LLC.
Technical Director

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