



Product Specification

Product Name: 1,2:5,6-Di-O-isopropylidene-D-mannitol
Cat #: D-405
CAS #: 1707-77-3
Storage: Store desiccated at -20°C.

Test	Specifications
Color	white to off-white
Form	crystalline powder
Water Content (K. Fischer)	≤1.0%
Specific Optical Rotation [α] _D (c = 1 in methanol; 20°C)	1.0-2.0
Quantitative ¹ H-NMR (calculated on dry matter)	≥97%
FT-IR Spectrum	corresponds to reference spectrum
¹ H-NMR Spectrum	corresponds to reference structure
¹³ C-NMR Spectrum	corresponds to reference structure

GOLD BIOTECHNOLOGY, INC. provides this Product Specification in good faith. Specifications are subject to change.

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