

BIOCHEMICALS

BY

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D-Mannitol

DMA-127C

SPECIFICATIONS

CAS:	69-65-8
Appearance	White crystalline powder
Molecular formula :	$C_6H_{14}O_6$
Molecular weight :	182.2
Solubility in water:	Soluble, clear colourless solution
pH :	4.0 - 8.0
Reducing sugars:	< 0.3 %
Loss on drying:	< 0.3 %
Nickel:	< 2 ppm
Lead:	< 1 ppm
Chloride:	< 70 ppm
Sulphate:	< 100 ppm
Assay:	> 96 %
Storage :	Room Temperature. Protect from moisture.
Stability :	At least 2 years at R.T