

Product Datasheet

GC5587 - D-Mannitol

Product Details

Product Name	D-Mannitol
Glentham Code	GC5587
CAS Number	69-65-8
EINECS	200-711-8
MDL Number	MFCD00064287
PubChem SID	310276022
Related Categories	Carbohydrates, Core Carbohydrates, Biochemicals, Raw Materials (IVD)

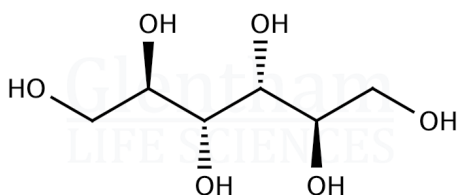
Physical Description	: White powder
Solubility (10% in water)	: Clear, colourless solution
Specific Optical Rotation ([α] _{20/D})	: +23.0 - +25.0 ° (c=10, borax soln.)
Melting Point	: 165 - 170 °C
Heavy Metals	: ≤ 10ppm
Assay	: 98.0 - 102.0 % (dried basis)
Version	: v1.1

About D-Mannitol

No further details on record.

Structure

Molecular Weight : 182.17
Molecular Formula : C₆H₁₄O₆



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

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