

Product Datasheet

GC6165 - D-(+)-Melezitose hydrate

Product Details

Product Name	D-(+)-Melezitose hydrate
Glentham Code	GC6165
CAS Number	207511-10-2
EINECS	209-894-9
MDL Number	MFCD00149448
Additional CAS	597-12-6 ($\cdot 2H_2O$)
Additional CAS	10030-67-8 ($\cdot H_2O$)
Related Categories	Carbohydrates, Oligosaccharides

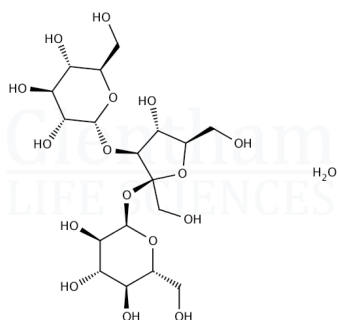
Physical Description	: White crystalline powder
Solubility (5% in water)	: Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	: +86.0 - +90.0 ° (c=4, water)
Water	: $\leq 7.0\%$
Purity	: $\geq 99.0\%$
Version	: v1.1

About D-(+)-Melezitose hydrate

No further details on record.

Structure

Molecular Weight	: 504.46 (anhydrous)
Molecular Formula	: $C_{18}H_{32}O_{16} \cdot xH_2O$



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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