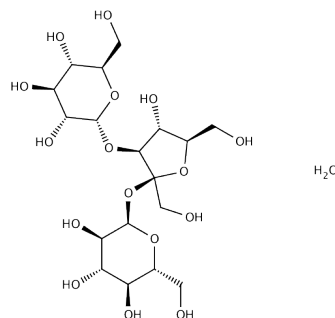


Product Specification

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 ($\cdot 2\text{H}_2\text{O}$)
Additional CAS : 10030-67-8 ($\cdot \text{H}_2\text{O}$)

Molecular Weight : 504.46 (anhydrous)
Molecular Formula : $\text{C}_{18}\text{H}_{32}\text{O}_{16} \cdot x\text{H}_2\text{O}$
Storage Temp. : +20°C



Property	Specification
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	≤ 7.0%
Purity	≥ 99.0%

Specification Version : v1.1
Date Created : 2019-03-22

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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