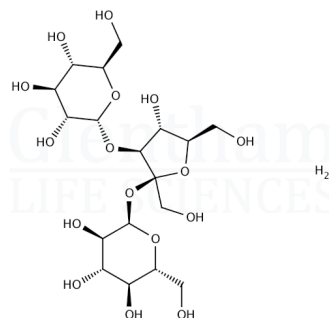


Product Specification

Product Name	D-(+)-Melezitose hydrate
Glentham Code	GC6165
CAS Number	207511-10-2
EINECS	209-894-9
MDL-Nummer	MFCD00149448
Zusätzliche CAS	597-12-6 ($\cdot 2\text{H}_2\text{O}$)
Zusätzliche 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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