

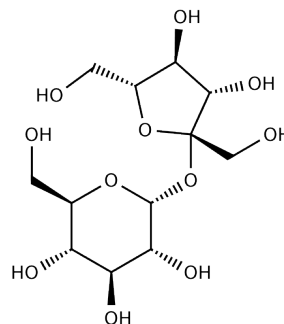
## Product Specification

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Product Name	Sucrose
Glentham Code	GC4473
CAS Number	57-50-1
EINECS	200-334-9
MDL Number	MFCD00006626
PubChem SID	310280339

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Molecular Weight	342.30
Molecular Formula	C <sub>12</sub> H <sub>22</sub> O <sub>11</sub>
Storage Temp.	+20°C



Property	Specification
Physical Description	Colourless to white crystalline powder
Identification	IR
Heavy Metals	≤ 5ppm
Calcium (Ca)	≤ 0.05%
Residue on Ignition	≤ 0.1%
Reducing Sugars	≤ 0.1%
Specific Optical Rotation	66.3 - 67.0 °
Purity	≥ 99.5%

Specification Version	-	v1.0
Date Created	-	2013-10-04

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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