# **Glentham** LIFE SCIENCES

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## **Product Datasheet**

### GC1102 - D-(+)-Maltose monohydrate, 95%

#### **Product Details**

Product Name	D-(+)-Maltose monohydrate, 95%	
Glentham Code	GC1102	
CAS Number	6363-53-7	
EINECS	200-716-5	
MDL Number	MFCD00149343	
Additional CAS	69-79-4 (anhydrous)	
Related Categories	Carbohydrates, Core Carbohydrates, Biochemicals, Oligosaccharides	

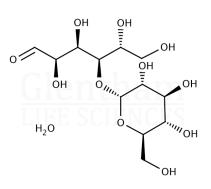
#### **Glentham Product Specification**

Physical Description	:	White powder
Solubility (5% in water)	:	Clear, colourless solution
Water	:	3.5 - 7.5 %
Assay	:	≥ 95.0%
Version	:	v1.0

#### About D-(+)-Maltose monohydrate, 95%

Maltose, or maltobiose, is a disaccharide formed by an alpha (1-4) bond between two glucose units. Maltose is used in a wide range of applications, from brewing to biochemistry and cell culture.

#### Structure



#### Storage

Recommended storage temperature: +20°C.

#### **Hazards and Transport**

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

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