Glentham LIFE SCIENCES

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

- t: +44 (0) 1225 667 798
- f: +44 (0) 2033 978 909
- e: info@glentham.com

w: www.glentham.com

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	

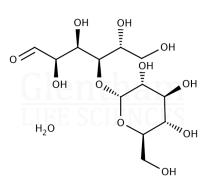
Glentham Product Specification

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.

This document was generated electronically and is therefore valid without signature. Glentham Life Sciences Ltd, 2024