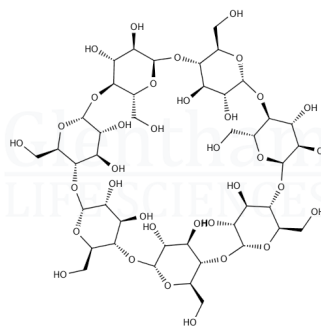


Product Specification

Product Name	beta-Cyclodextrin
Glentham Code	GC8805
CAS Number	7585-39-9
EINECS	231-493-2
MDL Number	MFCD00078139
Additional CAS	68168-23-0

Molecular Weight	1134.98
Molecular Formula	$C_{42}H_{70}O_{35}$
Storage Temp.	-20°C



Property	Specification
Physical Description	White to almost white powder
Solubility (1% in water)	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	+159 - +165 ° (c=1, water)
Heavy Metals	≤ 10ppm
Loss on Drying	≤ 16.0%
Purity	≥ 98.0% (anhydrous basis)

Specification Version	-	v1.1
Date Created	-	2017-03-31

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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