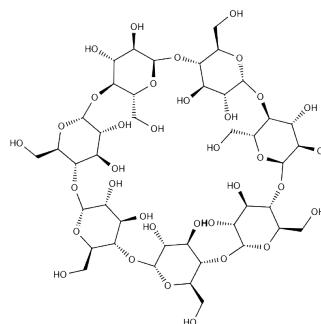


## Product Specification

Product Name : beta-Cyclodextrin  
Glentham Code : GC8805  
CAS Number : 7585-39-9  
EINECS : 231-493-2  
MDL Number : MFCD00078139

Molecular Weight : 1134.98  
Molecular Formula : C<sub>42</sub>H<sub>70</sub>O<sub>35</sub>  
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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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