

## Product Datasheet

### GC8805 - beta-Cyclodextrin

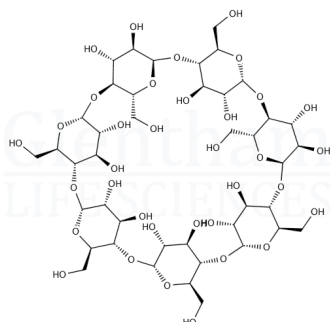
#### Product Details

Product Name	beta-Cyclodextrin
Glentham Code	GC8805
CAS Number	7585-39-9
EINECS	231-493-2
MDL-Nummer	MFCD00078139
Zusätzliche CAS	68168-23-0
Related Categories	APIs, Carbohydrates, Biochemicals, Oligosaccharides

Physical Description	: White to almost white powder
Solubility (1% in water)	: Clear, colourless solution
Specific Optical Rotation ([ $\alpha$ ] <sub>20/D</sub> )	: +159 - +165 ° (c=1, water)
Heavy Metals	: ≤ 10ppm
Loss on Drying	: ≤ 16.0%
Purity	: ≥ 98.0% (anhydrous basis)
Version	: v1.1

#### Structure

Molecular Weight : 1134.98  
Molecular Formula :  $C_{42}H_{70}O_{35}$



#### About beta-Cyclodextrin

No further details on record.

#### Storage

Recommended storage temperature: -20°C.

#### Hazards and Transport

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

#### Glentham Product Specification

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