

Product Datasheet

GC8805 - beta-Cyclodextrin

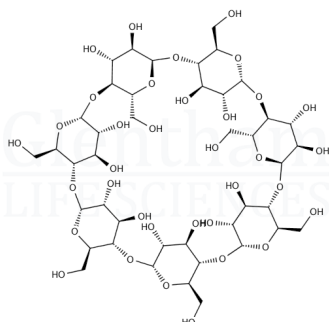
Product Details

Product Name	beta-Cyclodextrin
Glentham Code	GC8805
CAS Number	7585-39-9
EINECS	231-493-2
MDL Number	MFCD00078139
Additional 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 ([α] _{20/D})	: +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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