

Product Datasheet

GC9842 - gamma-Cyclodextrin

Product Details

Product Name	gamma-Cyclodextrin
Glentham Code	GC9842
CAS Number	17465-86-0
EINECS	241-482-4
MDL-Nummer	MFCD00009595
Zusätzliche CAS	91464-90-3
PubChem SID	310270643
Related Categories	APIs, Carbohydrates, Biochemicals, Oligosaccharides

Physical Description	: White or almost white powder
Solubility (5% in 1M NH ₄ OH)	: Clear to faintly turbid, colourless solution
Specific Optical Rotation ([α] _D ²⁰)	: +173 - +180 ° (c=1, water)
Loss on Drying	: ≤ 12.0%
Assay	: ≥ 98.0% (dried basis)
Version	: v1.1

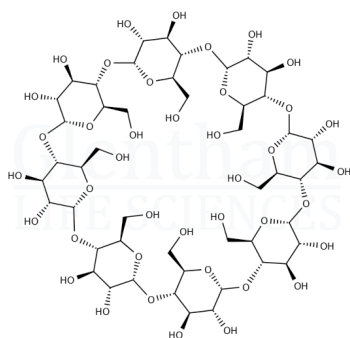
About gamma-Cyclodextrin

No further details on record.

Structure

Molecular Weight : 1297.12 (anhydrous)

Molecular Formula : C₄₈H₈₀O₄₀ · xH₂O



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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