

Product Datasheet

GE3201 - 2-Hydroxypropyl-beta-cyclodextrin, USP grade

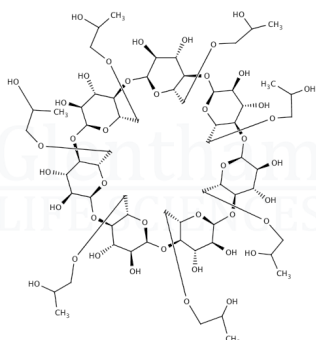
Product Details

Product Name	2-Hydroxypropyl-beta-cyclodextrin, USP grade
Glentham Code	GE3201
CAS Number	128446-35-5
EINECS	420-920-1
MDL Number	MFC00069372
Additional CAS	94035-02-6
Related Categories	Carbohydrates, Biochemicals, Reagents for Cell Culture, Oligosaccharides

Structure

Molecular Weight : N/A

Molecular Formula : N/A



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

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

Glentham Product Specification

Physical Description	: White or almost white crystalline powder
Identification (IR)	: To conform to standard
Solubility (50% in water)	: Clear solution
Heavy Metals	: ≤ 20ppm
Loss on Drying	: ≤ 10.0%
Conductivity	: ≤ 200µS/cm (10% in water)
Betadex	: ≤ 1.5%
Any Other Individual Impurity	: ≤ 0.25%
Total Other Impurities	: ≤ 1.0%
Propylene Glycol	: ≤ 2.5%
Propylene Oxide	: ≤ 1ppm
Molar Substitution	: Reported
Total Aerobic Microbial Count	: ≤ 1000CFU/g
Total Combined Yeast and Mould Count	: ≤ 100CFU/g
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

About 2-Hydroxypropyl-beta-cyclodextrin, USP grade

No further details on record.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024