

Product Datasheet

GC0982 - Chondroitin sulfate, from bovine origin

Product Details

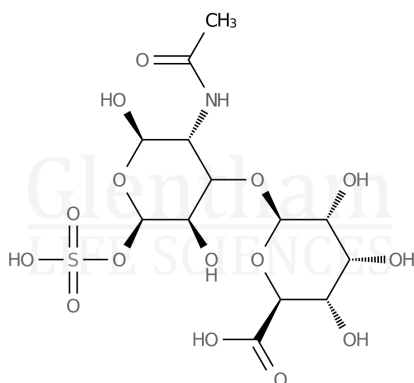
Product Name	Chondroitin sulfate, from bovine origin
Glentham Code	GC0982
CAS Number	9007-28-7
EINECS	232-696-9
MDL Number	MFCD00146419
Related Categories	Carbohydrates, Biochemicals, Polysaccharides

Glentham Product Specification

Physical Description	: White to off-white powder
Identification (IR)	: To conform to standard
Solubility (10% in water)	: Clear to faintly turbid, colourless to pale yellow solution
pH (1% in water)	: 5.5 - 7.5
Specific Optical Rotation ([α] _{20/D})	: -20.0 - -30.0 ° (c=1, water)
Loss on Drying	: ≤ 20.0% (105°C)
Protein	: ≤ 6.0% (dried basis)
Origin	: Bovine
Version	: v1.1

Structure

Molecular Weight	: 463.37
Molecular Formula	: C ₁₃ H ₂₁ NO ₁₅ S



About Chondroitin sulfate, from bovine origin

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.

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