

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

Product Datasheet

GC0982 - Chondroitin sulfate, from bovine origin

Product Details

Product Name Chondroitin sulfate, from bovine

orıgın

 Glentham Code
 GC0982

 CAS Number
 9007-28-7

 EINECS
 232-696-9

MDL Number MFCD00146419

Polysaccharides

Structure

Molecular Weight : 463.37

Molecular Formula : C₁₃H₂₁NO₁₅S

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

: White off-white powder

Description

Solubility (10% in:

Clear to faintly turbid, colourless

water) to pale yellow solution

Sodium (Na) : $\leq 10.0\%$ Lead (Pb) : $\leq 3ppm$ Arsenic (As) : $\leq 1ppm$ Cadmium (Cd) : $\leq 1ppm$ Mercury (Hg) : $\leq 0.1ppm$ Heavy Metals : $\leq 10ppm$

Loss on Drying : $\leq 20.0\%$ (105°C) Protein : $\leq 6.0\%$ (dried basis)

Origin : Bovine Version : v1.0

About Chondroitin sulfate, from bovine origin

No further details on record.

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

Page 1 of 1 Printed: 2024-04-27 06:00:30