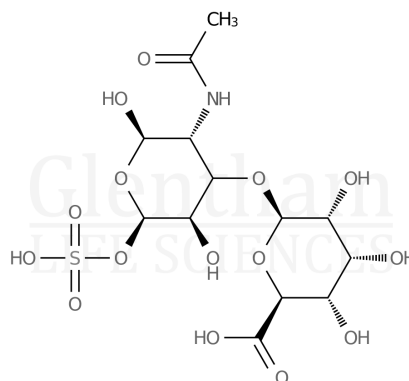


## Product Specification

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

Molecular Weight	463.37
Molecular Formula	$C_{13}H_{21}NO_{15}S$
Storage Temp.	+20°C



Property	Specification
Physical Description	White off-white powder
Solubility (10% in water)	Clear to faintly turbid, colourless to pale yellow solution
Sodium (Na)	≤ 10.0%
Lead (Pb)	≤ 3ppm
Arsenic (As)	≤ 1ppm
Cadmium (Cd)	≤ 1ppm
Mercury (Hg)	≤ 0.1ppm
Heavy Metals	≤ 10ppm
Loss on Drying	≤ 20.0% (105°C)
Protein	≤ 6.0% (dried basis)
Origin	Bovine

Specification Version	-	v1.0
Date Created	-	2017-11-17

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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