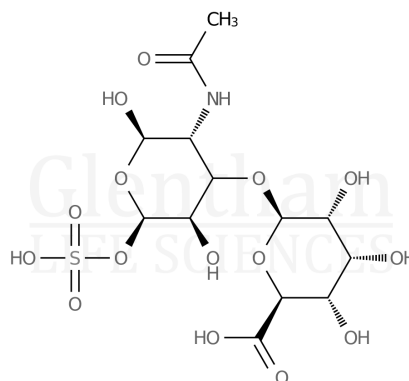


Product Specification

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 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