

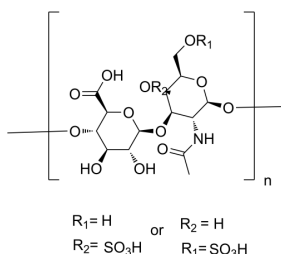
Chondroitin sulfate (from chicken)

Cat. No.: HY-B2162D
 CAS No.: 9007-28-7
 Batch No.: 345904
 Chemical Name: Chondroitin, hydrogen sulfate, from chicken

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $(C_{14}H_{21}NO_{14}S)_n$
 Storage: 4°C, protect from light
 * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)
 Purity: 98.01%
 Loss on Drying: ≤ 10%
 Protein: ≤ 6.0%
 Heavy metal: ≤ 20PPM
 pH: 6.21
 Specific Rotation: -10.124
 Chloride: ≤ 0.5%
 Sulfate: ≤ 0.24%
 Residue: 25%
 Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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