## Chondroitin 4-sulfate

**MedChemExpress** 

Cat. No.:	HY-B2162F	
CAS No.:	24967-93-9	
Target:	Endogenous Metabolite	
Pathway:	Metabolic Enzyme/Protease	Chondroitin 4-sulfate
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

BIOLOGICAL ACTIVITY		
Description	Chondroitin 4-sulfate is a polyanion that can be found in human glioma tissues. Chondroitin 4-sulfate can promote the activation of pepsinogen <sup>[1]</sup> .	

## REFERENCES

[1]. Horowitz MI, et, al. Promotion of activation of pepsinogen by polyanions including RNA and sulfated mucosubstances. Proc Soc Exp Biol Med. 1970 Mar;133(3):853-7.

[2]. Pan H, et, al. Expression and function of chondroitin 4-sulfate and chondroitin 6-sulfate in human glioma. FASEB J. 2020 Feb;34(2):2853-2868.

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

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