Creative Enzymes®

chondro-4-sulfatase

Cat. No. EXWM-3759

Lot. No. (See product label)

Introduction

Description	Also acts on the saturated analogue but not on higher oligosaccharides, nor any 6-sulfates.
Synonyms	chondroitin-4-sulfatase; 4-deoxy-β-D-gluc-4-enuronosyl-(1,3)-N-acetyl-D-galactosamine-4-sulfate 4-sulfohydrolase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.1.6.9
CAS No.	9045-75-4
Reaction	4-deoxy-β-D-gluc-4-enuronosyl-(1→3)-N-acetyl-D-galactosamine 4-sulfate + H2O = 4-deoxy-β-D-gluc-4-enuronosyl-(1→3)-N-acetyl-D-galactosamine + sulfate
Notes	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

Storage and Shipping Information

Storage	Store it at +4 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.