

N-acetylgalactosamine-6-sulfatase

Cat. No. EXWM-3755

Lot. No. (See product label)

Introduction

Description This enzyme belongs to the family of hydrolases, specifically those acting on phosphoric diester bonds. This enzyme participates in glycosaminoglycan degradation and degradation of glycan structures.

Synonyms chondroitin sulfatase; chondroitinase; galactose-6-sulfate sulfatase; acetylgalactosamine 6-sulfatase; N-acetylgalactosamine-6-sulfate sulfatase; N-acetylgalactosamine 6-sulfatase

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.1.6.4

CAS No. 9025-60-9

Reaction Hydrolysis of the 6-sulfate groups of the N-acetyl-D-galactosamine 6-sulfate units of chondroitin sulfate and of the D-galactose 6-sulfate units of keratan 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 °C for short term. For long term storage, store it at -20 °C~-80 °C.