

heparan- α -glucosaminide N-acetyltransferase

Cat. No. EXWM-2258

Lot. No. (See product label)

Introduction

Description

Brings about the acetylation of glucosamine groups of heparan sulfate and heparin from which the sulfate has been removed. Also acts on heparin. Not identical with EC 2.3.1.3 glucosamine N-acetyltransferase or EC 2.3.1.4 glucosamine-phosphate N-acetyltransferase.

Synonyms

acetyl-CoA: α -glucosaminide N-acetyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.3.1.78

CAS No.

79955-83-2

Reaction

acetyl-CoA + heparan sulfate α -D-glucosaminide = CoA + heparan sulfate N-acetyl- α -D-glucosaminide

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.