Creative Enzymes®

heparosan-glucuronate 5-epimerase

Cat. No. EXWM-5423

Lot. No. (See product label)

Introduction

Description	The enzyme, characterized from the giant African snail Achatina fulica, participates in the biosynthetic pathway of acharan sulfate. Unlike EC 5.1.3.17, heparosan-N-sulfate-glucuronate 5-epimerase, it shows no activity with D-glucuronate residues in heparosan-N-sulfate.
Synonyms	HG-5epi

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 5.1.3.36
Reaction	[heparosan]-D-glucuronate = [acharan]-L-iduronate
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 ℃.