Creative Enzymes®

glucuronan lyase

Cat. No. EXWM-5089

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of lyases, specifically those carbon-oxygen lyases acting on polysaccharides.
Synonyms	(1,4)-β-D-glucuronan lyase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.2.2.14
CAS No.	193766-71-1
Reaction	Eliminative cleavage of (1→4)-β-D-glucuronans to give oligosaccharides with 4-deoxy-β-D-gluc-4-enuronosyl groups at their non-reducing ends. Complete degradation of glucuronans results in the formation of tetrasaccharides.
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 ℃.