

pectate disaccharide-lyase

Cat. No. EXWM-5108

Lot. No. (See product label)

Introduction

Description

This enzyme belongs to the family of lyases, specifically those carbon-oxygen lyases acting on polysaccharides.

Synonyms

pectate exo-lyase; exopectic acid transeliminase; exopectate lyase; exopolygalacturonic acid-trans-eliminase; PATE; exo-PATE; exo-PGL

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 4.2.2.9

CAS No.

37290-87-2

Reaction

Eliminative cleavage of 4-(4-deoxy- α -D-galact-4-enuronosyl)-D-galacturonate from the reducing end of pectate, i.e. de-esterified pectin

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.