

pectate lyase

Cat. No. EXWM-5095

Lot. No. (See product label)

Introduction

Description Favours pectate, the anion, over pectin, the methyl ester (which is the preferred substrate of EC 4.2.2.10, pectin lyase).

Synonyms polygalacturonic transeliminase; pectic acid transeliminase; polygalacturonate lyase; endopectin methyltranseliminase; pectate transeliminase; endogalacturonate transeliminase; pectic acid lyase; pectic lyase; α -1,4-D-endopolygalacturonic acid lyase; PGA lyase; PPase-N; endo- α -1,4-polygalacturonic acid lyase; polygalacturonic acid lyase; pectin trans-eliminase; Polygalacturonic acid trans-eliminase

Product Information

Form Liquid or lyophilized powder

EC Number EC 4.2.2.2

CAS No. 9015-75-2

Reaction Eliminative cleavage of (1→4)- α -D-galacturonan to give oligosaccharides with 4-deoxy- α -D-galact-4-enuronosyl groups at their non-reducing ends

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.