

UDP-galacturonate decarboxylase

Cat. No. EXWM-4814

Lot. No. (See product label)

Introduction

Description

This enzyme belongs to the family of lyases, specifically the carboxy-lyases, which cleave carbon-carbon bonds. This enzyme participates in nucleotide sugars metabolism.

Synonyms

UDP-galacturonic acid decarboxylase; UDPGalUA carboxy lyase; UDP-D-galacturonate carboxy-lyase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 4.1.1.67

CAS No.

9054-79-9

Reaction

UDP-D-galacturonate = UDP-L-arabinose + CO₂

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.