

glucuronate reductase

Cat. No. EXWM-0092

Lot. No. (See product label)

Introduction

Description

Also reduces D-galacturonate. May be identical with EC 1.1.1.2 [alcohol dehydrogenase (NADP+)].

Synonyms

aldehyde reductase; L-hexonate:NADP dehydrogenase; TPN-L-gulonate dehydrogenase; aldehyde reductase II; NADP-L-gulonate dehydrogenase; D-glucuronate dehydrogenase; D-glucuronate reductase; L-glucuronate reductase (incorrect)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.1.1.19

CAS No.

9028-29-9

Reaction

$\text{L-gulonate} + \text{NADP}^+ = \text{D-glucuronate} + \text{NADPH} + \text{H}^+$

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.