

## 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)- $\beta$ -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  $(1\rightarrow 4)$ - $\beta$ -D-glucuronans to give oligosaccharides with 4-deoxy- $\beta$ -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 °C for short term. For long term storage, store it at -20 °C~-80 °C.

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