

## **Certificate of Analysis**

**Product name: HEPARINASE II** 

**Product code: # HEP II** 

Batch: 033.00122

Mfg Date: October 2022

Tests	Specification	s Results	Comment
Activity (U/ml)	> 20	25.7	Passed

## **Unit definition**

One Unit of Heparinase II is defined as the amount of enzyme required to form one  $\mu$ mole of unsaturated uronic acid from heparin per minute at 25° C and pH 7.0 under the following assay conditions:

 $\begin{array}{lll} \text{Sodium acetate pH 7.0} & 100 \text{ mM} \\ \text{Calcium acetate} & 1 \text{ mM} \\ \text{Heparin} & 250 \text{ µg/ml} \end{array}$ 

## Storage and use conditions

The enzyme is supplied in BSA 0.2% and Glycerol. The enzyme should be stored at -15/-80°C.

Exp. Date: October 2025

Quality Assurance
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