

## **Certificate of Analysis**

**Product name: HEPARINASE I** 

Product code: # HEP I

Batch: 035.00123

Mfg Date: July 2023

Tests	Specifications	Results	Comment
Activity (U/ml)	> 10	15	Passed

## **Unit definition**

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

 $\begin{array}{lll} \text{Sodium acetate pH 7.0} & 100 \text{ mM} \\ \text{Calcium acetate} & 1 \text{ mM} \\ \text{Heparin} & 250 \text{ <math>\mu\text{g/ml} \end{array}$ 

## Storage and use conditions

The enzyme is supplied in Glycerol.

The enzyme should be stored at -15/-80°C.

Exp. Date: July 2025

Quality Assurance Rosaria Cassese

Lores Consire

CPC BIOTECH S.r.l.

Sede Legale e Amministrativa/Registered and account office:

Via L. Galvani, 1

20875 Burago di Molgora (MB) – Italia

Tel. +39 039 6898029 Fax. +39 039 6899774 Partita IVA 00751490962 Codice Fiscale 03447450150 R.E.A.1074257 Registro Imprese di Monza e Brianza Cap. Soc. € 114.000,00 i.v.

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