

## tryptase

Cat. No. EXWM-4149

Lot. No. (See product label)

## Introduction

Description Occurs as a tetrameric molecule with high affinity for heparin, in mast cell granules. In peptidase family S1

(trypsin family). Not inhibited by  $\alpha 1$ -proteinase inhibitor or  $\alpha 2$ -macroglobulin

**Synonyms** mast cell tryptase; mast cell protease II; skin tryptase; lung tryptase; pituitary tryptase; mast cell neutral

proteinase; mast cell tryptase; mast cell neutral proteinase; mast cell serine proteinase II; mast cell

proteinase II; mast cell serine proteinase tryptase; rat mast cell protease II; tryptase M

## **Product Information**

**Form** Liquid or lyophilized powder

**EC Number** EC 3.4.21.59

**CAS No.** 97501-93-4

**Reaction** Preferential cleavage: Arg+, Lys+, but with more restricted specificity than trypsin

**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

Store it at +4 °C for short term. For long term storage, store it at -20 °C∼-80 °C.

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