

## chymosin

Cat. No. EXWM-4276

Lot. No. (See product label)

## Introduction

**Description** Neonatal gastric enzyme with high milk clotting and weak general proteolytic activity, formed from

prochymosin. Found among mammals with postnatal uptake of immunoglobulins. In peptidase family

A1(pepsin A family)

**Synonyms** rennin (but this should be avoided since it leads to confusion with renin)

## **Product Information**

**Form** Liquid or lyophilized powder

**EC Number** EC 3.4.23.4

**CAS No.** 9001-98-3

**Reaction** Broad specificity similar to that of pepsin A. Clots milk by cleavage of a single Ser-Phe105+Met-Ala bond in

κ-chain of casein

**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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