

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.