

## Rennin

## Chemical Properties

CAS No. : 9001-98-3

Formula:

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

## Biological Description

Description	Rennin (Chymosin) is a proteolytic enzyme related to pepsin, produced in the stomachs of certain animals, that effectively coagulates liquid milk into a semi-solid form, prolonging its retention in the stomach. It specifically targets K-casein, cleaving the peptide bond between the amino acid residues phenylalanine and methionine (105 and 106), and plays a crucial role in cheese production [1].
Targets(IC50)	Others,Endogenous Metabolite,Serine Protease

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