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TECHNICAL DATA SHEET

TDS-ENZ241-EN · REV. 02 · 2026-11-03

Rennet Chymosin Enzyme for Cheese and Yogurt Coagulation

High purity rennet chymosin enzyme for cheese and yogurt coagulation.

SKU **ENZ241** CATEGORY **DAIRY ENZYMES** MAIN INGREDIENT **CHYMOSIN** APPEARANCE **WHITE TO LIGHT YELLOW**

APPLICATION FIELD **FOOD ADDITIVE**

Food grade · Produced by submerged fermentation · Not restricted for transport

DECLARED ACTIVITY
5000u/g-20000u/g
range as stated on the product page

FORM
Solid
solid enzyme agent

SPECIFICATION

IDENTITY		
Main ingredient	Chymosin Typical	
Color	White to Light Yellow Typical	
ACTIVITY		
Declared activity	**5000u/g-20000u/g** Typical	
Activity unit	IMCU/g Typical	
PHYSICAL		
Form	Solid Typical	

Spec = release limit, confirmed on every lot's Certificate of Analysis. **Typical** = normal product behaviour, not a release limit.

STORAGE & PACKAGING

SHELF LIFE
12 months

STORAGE
Not stated

PACK SIZE
Not stated

ORDERING
Online or by e-mail; current price on the product page

APPLICATIONS

Coagulate milk in cheese production
Cleaves K-casein to form curd and promote cheese ripening

Produce casein by the enzyme method
Serves as an indispensable preparation in casein production

Make pudding curd
Used in pudding curd preparation

Coagulate yogurt
Supports yogurt coagulation

DOSAGE

Determine by trial
no application rate stated on the product page

Each lot is released against its specification; the lot Certificate of Analysis reports the measured values.

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Online: enzymes.bio/product/promote-cheese-yogurt-coagulation-high-purity-rennet-chymosin-enzyme-chymosin

Enzyme preparations are proteins and may sensitise; avoid skin, eye and inhalation contact. This technical data sheet gives the product specification and typical values; it is not a batch certificate. A Certificate of Analysis for the supplied lot accompanies each shipment. Safety Data Sheet on request.

SCAN TO ORDER