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TECHNICAL DATA SHEET

TDS-ENZ188-EN · REV. 02 · 2026-11-03

Bromelain Enzyme Powder 1200000u/g 2500GDU

Bromelain protease powder declared at 1200000u/g and 2500GDU, light yellow in appearance.

SKU **ENZ188** CATEGORY **BROMELAIN** CAS **9001-00-7** GRADE **FOOD GRADE**

Not restricted for transport

DECLARED ACTIVITY
1200000u/g 2500GDU
as stated in the specification

SHELF LIFE
12 months
sealed, see storage below

FORM
Powder
light yellow appearance

GRADE
Food grade
protease with CAS 9001-00-7

SPECIFICATION

IDENTITY	
Active ingredient	Bromelain Typical
CAS number	9001-00-7 Typical
Grade	Food grade Typical
ACTIVITY	
Declared activity	**1200000u/g 2500GDU** Typical
PHYSICAL	
Appearance	Light yellow powder 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
Store in a cool and dry place, keep away from strong light and heat.

PACK SIZE
Not stated (package types: Bottle, Bag, Aluminum Foil Bag)

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

APPLICATIONS

Hydrolyse food protein
Breaks protein into micro-molecule peptides or amino acids.

Tenderise meat
Serves as the basis of a meat tenderizer.

Soften biscuits
Serves as the basis of a biscuit softener in food processing.

Manufacture enzyme ingredients
Provides a protease ingredient for enzyme formulations.

Process materials in the beauty and cosmetic industry
Listed as an application area for bromelain.

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/pure-natural-bromelain-enzyme-powder-enzymatic-activity-1200000u-g-2500gdu

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