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# Nattokinase Powder 5000 FU/g

Off-white nattokinase powder produced by Bacillus subtilis natto, supplied as a bulk enzyme ingredient.

SKU **ENZ116** CATEGORY **NATTOKINASE** CAS **133876-92-3** ENZYME CLASS **EC 3.4.21.62** GRADE **FOOD GRADE**

Not restricted for transport

| DECLARED ACTIVITY | SHELF LIFE | FORM | MINIMUM ORDER |
|---|---|---|---|
| **5,000 FU/g** | **12 months** | **Off-white powder** | **1 kg / bag** |
| fibrinolytic units per gram, as stated on the product page | sealed, see storage below | supplied as a bulk enzyme ingredient | sealed aluminum foil bags |

## SPECIFICATION

| IDENTITY | | |
|---|---|---|
| CAS No. | 133876-92-3 | Typical |
| EC No. | 3.4.21.62 | Typical |
| Active ingredient | Nattokinase | Typical |
| Test method | HPLC | Typical |
| **ACTIVITY** | | |
| Activity | **5,000 FU/g** | Typical |
| **PHYSICAL** | | |
| Appearance | Off-white 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, dry place. Keep away from strong light and heat.**

PACK SIZE
**Sealed aluminum foil bags, 1 kg units**

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

## APPLICATIONS

**Use in food processing and industrial applications**
Supplies nattokinase as a bulk ingredient for manufacturing.

**Use in fermentation and bioprocessing**
Supports fermentation and bioprocessing applications.

**Use in food science research and enzyme studies**
Provides material for food science research and enzyme studies.

**Use in industrial enzyme formulation development**
Provides a bulk enzyme for formulation development.

## 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/nattokinase-powder-5000fu-g-cas-133876-92-3

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