

## **bacillolysin**

Cat. No. EXWM-4309

Lot. No. (See product label)

### **Introduction**

#### **Description**

Variants of this enzyme have been found in species of *Bacillus* including *B. subtilis*, *B. amyloliquefaciens*, *B. megaterium* (megateriopeptidase), *B. mesentericus*, *B. cereus* and *B. stearothermophilus*. In peptidase family M4 (thermolysin family). Formerly included in EC 3.4.24.4

#### **Synonyms**

*Bacillus metalloendopeptidase*; *Bacillus subtilis* neutral proteinase; anilozyme P 10; *Bacillus metalloproteinase*; *Bacillus* neutral proteinase; megateriopeptidase

### **Product Information**

#### **Form**

Liquid or lyophilized powder

#### **EC Number**

EC 3.4.24.28

#### **CAS No.**

9080-56-2

#### **Reaction**

Similar, but not identical, to that of thermolysin

#### **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.