

## Protease–polyethylene glycol

Cat. No. NATE-0635

Lot. No. (See product label)

### Introduction

**Description** A protease (also called peptidase or proteinase) is any enzyme that performs proteolysis, that is, begins protein catabolism by hydrolysis of the peptide bonds that link amino acids together in a polypeptide chain. Proteases have evolved multiple times, and different classes of protease can perform the same reaction by completely different catalytic mechanisms. Proteases can be found in animals, plants, bacteria, archaea and viruses.

**Synonyms** PEG-Subtilisin Carlsberg; Protease–polyethylene glycol; Protease–PEG

### Product Information

**Form** lyophilized powder

**Activity** ~600 BAEE units/mg protein

### Usage and Packaging

**Package** Package size based on protein content.

### Storage and Shipping Information

**Storage** –20°C