

## oligopeptidase A

Cat. No. EXWM-4354

Lot. No. (See product label)

### Introduction

**Description** Known from Escherichia coli and Salmonella typhimurium. A zinc metallopeptidase, in peptidase family M3 (thimet oligopeptidase family), but differs from thimet oligopeptidase in lack of thiol-activation

**Synonyms** 68000-M signalpeptide hydrolase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 3.4.24.70

**CAS No.** 394250-11-4

**Reaction** Hydrolysis of oligopeptides, with broad specificity. Gly or Ala commonly occur as P1 or P1' residues, but more distant residues are also important, as is shown by the fact that Z-Gly-Pro-Gly-Gly-Pro-Ala is cleaved, but not Z-(Gly)<sub>5</sub>

**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.