

## N4-(β-N-acetylglucosaminyl)-L-asparaginase

Cat. No. EXWM-4416

Lot. No. (See product label)

### Introduction

**Description** Acts only on asparagine-oligosaccharides containing one amino acid, i.e., the asparagine has free α-amino and α-carboxyl groups [cf. EC 3.5.1.52, peptide-N4-(N-acetyl-β-glucosaminyl)asparagine amidase]

**Synonyms** aspartylglucosylamine deaspartylase; aspartylglucosylaminase; aspartylglucosaminidase; aspartylglycosylamine amidohydrolase; N-aspartyl-β-glucosaminidase; glucosylamidase; β-aspartylglucosylamine amidohydrolase; 4-N-(β-N-acetyl-D-glucosaminyl)-L-asparagine amidohydrolase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 3.5.1.26

**CAS No.** 9075-24-5

**Reaction** N4-(β-N-acetyl-D-glucosaminyl)-L-asparagine + H<sub>2</sub>O = N-acetyl-β-D-glucosaminylamine + L-aspartate

**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.