

endo- α -sialidase

Cat. No. EXWM-3812

Lot. No. (See product label)

Introduction

Description

Although the name endo-N-acetylneuraminidase has also been used for this enzyme, this is misleading since its activity is not restricted to acetylated substrates. An exo- α -sialidase activity is listed as EC 3.2.1.18 exo- α -sialidase. See also EC 4.2.2.15 anhydrosialidase.

Synonyms

endo-N-acylneuraminidase; endoneuraminidase; endo-N-acetylneuraminidase; poly(α -2,8-sialosyl) endo-N-acetylneuraminidase; poly(α -2,8-sialoside) α -2,8-sialosylhydrolase; endosialidase; endo-N

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.2.1.129

CAS No.

91195-87-8

Reaction

Endohydrolysis of (2 \rightarrow 8)- α -sialosyl linkages in oligo- or poly(sialic) acids

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.