

## CMP-N-acylneuraminate phosphodiesterase

Cat. No. EXWM-3724

Lot. No. (See product label)

### Introduction

#### Description

This enzyme belongs to the family of hydrolases, specifically those acting on phosphoric diester bonds.

#### Synonyms

CMP-sialate hydrolase; CMP-sialic acid hydrolase; CMP-N-acylneuraminic acid hydrolase; cytidine monophosphosialic hydrolase; cytidine monophosphosialate hydrolase; cytidine monophosphate-N-acetylneuraminic acid hydrolase; CMP-N-acetylneuraminate hydrolase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 3.1.4.40

#### CAS No.

55326-41-5

#### Reaction

CMP-N-acylneuraminate + H<sub>2</sub>O = CMP + N-acylneuraminate

#### 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.