Creative Enzymes®

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 + H2O = 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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.