Creative Enzymes®

N-acetylneuraminate lyase

Cat. No. EXWM-4908

Lot. No. (See product label)

Introduction

Description	Also acts on N-glycoloylneuraminate, and on O-acetylated sialic acids, other than 4-O-acetylated derivatives.
Synonyms	N-acetylneuraminic acid aldolase; acetylneuraminate lyase; sialic aldolase; sialic acid aldolase; sialate lyase; N-acetylneuraminic aldolase; neuraminic aldolase; N-acetylneuraminate aldolase; neuraminic acid aldolase; N-acetylneuraminic acid aldolase; neuraminate aldolase; N-acetylneuraminic lyase; N-acetylneuraminic acid lyase; NPL; NALase; NANA lyase; acetylneuraminate pyruvate-lyase; N-acetylneuraminate pyruvate-lyase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.1.3.3
CAS No.	9027-60-5
Reaction	N-acetylneuraminate = N-acetyl-D-mannosamine + pyruvate
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 ℃.