

N-acetylneuraminate lyase

Cat. No. EXWM-4908

Lot. No. (See product label)

Introduction

Description

Also acts on N-glycolylneuraminate, 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 °C for short term. For long term storage, store it at -20 °C~-80 °C.