

## N-acetylneuraminate 7-O(or 9-O)-acetyltransferase

Cat. No. EXWM-2224

Lot. No. (See product label)

### Introduction

#### Description

Both free and glycosidically bound N-acetyl- and N-glycolylneuraminates can act as O-acetyl acceptors.

#### Synonyms

N-acetylneuraminate 7(8)-O-acetyltransferase; sialate O-acetyltransferase; N-acetylneuraminate 7,8-O-acetyltransferase; acetyl-CoA:N-acetylneuraminate-7- or 8-O-acetyltransferase; acetyl-CoA:N-acetylneuraminate-7- and/or 8-O-acetyltransferase; glycoprotein 7(9)-O-acetyltransferase; acetyl-CoA:N-acetylneuraminate-9(7)-O-acetyltransferase; N-acetylneuraminate O7-(or O9-)acetyltransferase; acetyl-CoA:N-acetylneuraminate-9(or 7)-O-acetyltransferase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.3.1.45

#### CAS No.

9054-50-6

#### Reaction

acetyl-CoA + N-acetylneuraminate = CoA + N-acetyl-7-O(or 9-O)-acetylneuraminate

#### 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.