

## N-acylglucosamine-6-phosphate 2-epimerase

Cat. No. EXWM-5432

Lot. No. (See product label)

### Introduction

**Description** This enzyme belongs to the family of isomerases, specifically those racemases and epimerases acting on carbohydrates and derivatives. This enzyme participates in aminosugars metabolism.

**Synonyms** acylglucosamine-6-phosphate 2-epimerase; acylglucosamine phosphate 2-epimerase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 5.1.3.9

**CAS No.** 37318-35-7

**Reaction** N-acyl-D-glucosamine 6-phosphate = N-acyl-D-mannosamine 6-phosphate

**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.