Creative Enzymes®

UDP-N-acetylglucosamine 4-epimerase

Cat. No. EXWM-5430

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	UDP acetylglucosamine epimerase; uridine diphosphoacetylglucosamine epimerase; uridine diphosphate N-acetylglucosamine-4-epimerase; uridine 5'-diphospho-N-acetylglucosamine-4-epimerase; UDP-N-acetyl-D-glucosamine 4-epimerase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 5.1.3.7
CAS No.	9024-16-2
Reaction	UDP-N-acetyl-α-D-glucosamine = UDP-N-acetyl-α-D-galactosamine
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 ℃.