

prephenate dehydratase

Cat. No. EXWM-5041

Lot. No. (See product label)

Introduction

Description This enzyme in the enteric bacteria also possesses chorismate mutase (EC 5.4.99.5) activity, and converts chorismate into prephenate.

Synonyms prephenate hydro-lyase (decarboxylating)

Product Information

Form Liquid or lyophilized powder

EC Number EC 4.2.1.51

CAS No. 9044-88-6

Reaction prephenate = phenylpyruvate + H₂O + CO₂

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.