

2-dehydro-3-deoxy-D-arabinonate dehydratase

Cat. No. EXWM-4982

Lot. No. (See product label)

Introduction

Description

The enzyme participates in pentose oxidation pathways that convert pentose sugars to the tricarboxylic acid cycle intermediate 2-oxoglutarate.

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 4.2.1.141

Reaction

2-dehydro-3-deoxy-D-arabinonate = 2,5-dioxopentanoate + H₂O

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.