Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.