Creative Enzymes®

xylonate dehydratase

Cat. No. EXWM-5067

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of lyases, specifically the hydro-lyases, which cleave carbon-oxygen bonds. This enzyme participates in pentose and glucuronate interconversions.
Synonyms	D-xylo-aldonate dehydratase; D-xylonate dehydratase; D-xylonate hydro-lyase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.2.1.82
CAS No.	84788-77-2
Reaction	D-xylonate = 2-dehydro-3-deoxy-D-xylonate + 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 ℃.