Creative Enzymes®

indoleacetaldoxime dehydratase

Cat. No. EXWM-5363

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of lyases, specifically the "catch-all" class of lyases that do not fit into any other sub-class. This enzyme participates in cyanoamino acid metabolism.
Synonyms	indoleacetaldoxime hydro-lyase; 3-indoleacetaldoxime hydro-lyase; indole-3-acetaldoxime hydro-lyase; indole-3-acetaldehyde-oxime hydro-lyase; (indol-3-yl)acetaldehyde-oxime hydro-lyase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.99.1.6
CAS No.	9024-27-5
Reaction	(indol-3-yl)acetaldehyde oxime = (indol-3-yl)acetonitrile + 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 ℃.