Creative Enzymes®

nitric oxide dioxygenase

Cat. No. EXWM-0686

Lot. No. (See product label)

Introduction

Description	A flavohemoglobin (FAD). It has been proposed that FAD functions as the electron carrier from NADPH to the ferric heme prosthetic group.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.14.12.17
CAS No.	214466-78-1
Reaction	2 nitric oxide + 2 O2 + NAD(P)H = 2 nitrate + NAD(P)+ + H+
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 ℃.