Creative Enzymes®

ferredoxin-nitrite reductase

Cat. No. EXWM-1632

Lot. No. (See product label)

Introduction

Description	An iron protein. Contains siroheme and [4Fe-4S] clusters.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.7.7.1
CAS No.	37256-44-3
Reaction	NH3 + 2 H2O + 6 oxidized ferredoxin = nitrite + 6 reduced ferredoxin + 7 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 ℃.