Creative Enzymes®

Nitrate Reductase (NAD[P]H) From Pichia Pastoris, Recombinant

Cat. No. RNRE-001

Lot. No. (See product label)

Introduction

Description	Catalyzes the NADH or NADPH dependent reduction of nitrate to nitrite.

Product Information

Form	Freeze-dried protein glass
EC Number	EC 1.7.1.2
CAS No.	9029-27-0
Activity	20-40 units/mg protein
Unit Definition	One unit will reduce 1.0 µmole of nitrate to nitrite per minute in an NADH system at pH ~7 at 30°C.

Storage and Shipping Information

Storage	Store at -20°C.