

ferredoxin-nitrate reductase

Cat. No. EXWM-1633

Lot. No. (See product label)

Introduction

Description A molybdenum-iron-sulfur protein.

Synonyms assimilatory nitrate reductase; nitrate (ferredoxin) reductase; assimilatory ferredoxin-nitrate reductase

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.7.7.2

CAS No. 60382-69-6

Reaction nitrite + H₂O + 2 oxidized ferredoxin = nitrate + 2 reduced ferredoxin + 2 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 °C for short term. For long term storage, store it at -20 °C~-80 °C.