

## nitric oxide reductase (cytochrome c)

Cat. No. EXWM-1620

Lot. No. (See product label)

### Introduction

#### Description

The enzyme from *Pseudomonas aeruginosa* contains a dinuclear centre comprising a non-heme iron centre and heme b<sub>3</sub>, plus heme c, heme b and calcium; the acceptor is cytochrome c<sub>551</sub>

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 1.7.2.5

#### Reaction

nitrous oxide + 2 ferricytochrome c + H<sub>2</sub>O = 2 nitric oxide + 2 ferrocytochrome c + 2 H<sup>+</sup>

#### 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.