

## β-nitroacrylate reductase

Cat. No. EXWM-1290

Lot. No. (See product label)

### Introduction

#### Description

This enzyme belongs to the family of oxidoreductases, specifically those acting on the CH-CH group of donor with NAD<sup>+</sup> or NADP<sup>+</sup> as acceptor.

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 1.3.1.16

#### CAS No.

37255-28-0

#### Reaction

3-nitropropanoate + NADP<sup>+</sup> = 3-nitroacrylate + NADPH + 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.