

## mercury(II) reductase

Cat. No. EXWM-1065

Lot. No. (See product label)

### Introduction

**Description** A dithiol enzyme.

**Synonyms** mercuric reductase; mercurate(II) reductase; mercuric ion reductase; mercury reductase; reduced NADP:mercuric ion oxidoreductase; mer A

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 1.16.1.1

**CAS No.** 67880-93-7

**Reaction**  $\text{Hg} + \text{NADP}^+ + \text{H}^+ = \text{Hg}^{2+} + \text{NADPH}$

**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.