

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.