

protein-disulfide reductase (glutathione)

Cat. No. EXWM-1670

Lot. No. (See product label)

Introduction

Description

Reduces insulin and some other proteins.

Synonyms

glutathione-insulin transhydrogenase; insulin reductase; reductase, protein disulfide (glutathione); protein disulfide transhydrogenase; glutathione-protein disulfide oxidoreductase; protein disulfide reductase (glutathione); GSH-insulin transhydrogenase; protein-disulfide interchange enzyme; protein-disulfide isomerase/oxidoreductase; thiol:protein-disulfide oxidoreductase; thiol-protein disulphide oxidoreductase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.8.4.2

CAS No.

9082-53-5

Reaction

2 glutathione + protein-disulfide = glutathione-disulfide + protein-dithiol

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.