

homoglutathione synthase

Cat. No. EXWM-5741

Lot. No. (See product label)

Introduction

Description Not identical with EC 6.3.2.3 glutathione synthase.

Synonyms homoglutathione synthetase; β -alanine specific hGSH synthetase

Product Information

Form Liquid or lyophilized powder

EC Number EC 6.3.2.23

CAS No. 113875-72-2

Reaction $\text{ATP} + \gamma\text{-L-glutamyl-L-cysteine} + \beta\text{-alanine} = \text{ADP} + \text{phosphate} + \gamma\text{-L-glutamyl-L-cysteinyl-}\beta\text{-alanine}$

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.