

phosphopantothenate-cysteine ligase

Cat. No. EXWM-5768

Lot. No. (See product label)

Introduction

Description Cysteine can be replaced by some of its derivatives.

Synonyms phosphopantothenoylcysteine synthetase

Product Information

Form Liquid or lyophilized powder

EC Number EC 6.3.2.5

CAS No. 9023-50-1

Reaction CTP + (R)-4'-phosphopantothenate + L-cysteine = CMP + diphosphate + N-[(R)-4'-phosphopantothenoyl]-L-cysteine

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.