Creative Enzymes®

2,3-diaminopropionate N-oxalyltransferase

Cat. No. EXWM-2237

Lot. No. (See product label)

Introduction

Description This enzyme belongs to the family of transferases, specifically those acyltransferases transferring groups other than aminoacyl groups.

Synonyms oxalyldiaminopropionate synthase; ODAP synthase; oxalyl-CoA:L-α,β-diaminopropionic acid oxalyltransferase; oxalyldiaminopropionic synthase; oxalyl-CoA:L-2,3-diaminopropanoate 3-N-oxalyltransferase

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.3.1.58

CAS No. 62213-48-3

Reaction oxalyl-CoA + L-2,3-diaminopropanoate = CoA + N3-oxalyl-L-2,3-diaminopropanoate

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.