Creative Enzymes®

alliin lyase

Cat. No. EXWM-5338

Lot. No. (See product label)

Introduction

Description	A pyridoxal-phosphate protein.
Synonyms	alliinase; cysteine sulfoxide lyase; alkylcysteine sulfoxide lyase; S-alkylcysteine sulfoxide lyase; L-cysteine sulfoxide lyase; S-alkyl-L-cysteine sulfoxide lyase; alliin alkyl-sulfenate-lyase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.4.1.4
CAS No.	9031-77-0
Reaction	an S-alkyl-L-cysteine S-oxide = an alkyl sulfenate + 2-aminoacrylate
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 ℃.