Creative Enzymes®

methylthioribulose 1-phosphate dehydratase

Cat. No. EXWM-4948

Lot. No. (See product label)

Introduction

Description	This enzyme forms part of the methionine-salvage pathway.
Synonyms	1-PMT-ribulose dehydratase; S-methyl-5-thio-D-ribulose-1-phosphate hydro-lyase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.2.1.109
CAS No.	1114239-22-3
Reaction	S-methyl-5-thio-D-ribulose 1-phosphate = 5-(methylthio)-2,3-dioxopentyl phosphate + H2O
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 ℃.