Creative Enzymes®

isoflavone 7-O-methyltransferase

Cat. No. EXWM-1746

Lot. No. (See product label)

Introduction

Description	The enzyme from alfalfa can methylate daidzein, genistein and 6,7,4'-trihydroxyisoflavone but not flavones or flavanones.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.1.1.150
CAS No.	136111-54-1
Reaction	S-adenosyl-L-methionine + a 7-hydroxyisoflavone = S-adenosyl-L-homocysteine + a 7-methoxyisoflavone
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 ℃.