

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