

indole-3-acetate O-methyltransferase

Cat. No. EXWM-1884

Lot. No. (See product label)

Introduction

Description

Binds Mg²⁺. The enzyme is found in plants and is important for regulation of the plant hormone (indol-3-yl)acetate. The product, methyl (indol-3-yl)acetate is inactive as hormone.

Synonyms

IAA carboxymethyltransferase; IAMT

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.1.1.278

Reaction

S-adenosyl-L-methionine + (indol-3-yl)acetate = S-adenosyl-L-homocysteine + methyl (indol-3-yl)acetate

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.