

catechol O-methyltransferase

Cat. No. EXWM-1961

Lot. No. (See product label)

Introduction

Description

The mammalian enzyme acts more rapidly on catecholamines such as adrenaline or noradrenaline than on catechols.

Synonyms

COMT I COMT II; S-COMT (soluble form of catechol-O-methyltransferase); MB-COMT (membrane-bound form of catechol-O-methyltransferase); catechol methyltransferase; catecholamine O-methyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.1.1.6

CAS No.

9012-25-3

Reaction

S-adenosyl-L-methionine + a catechol = S-adenosyl-L-homocysteine + a guaiacol

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.