

aryl sulfotransferase

Cat. No. EXWM-3368

Lot. No. (See product label)

Introduction

Description

A number of aromatic compounds can act as acceptors. Organic hydroxylamines are not substrates (cf. EC 2.8.2.9 tyrosine-ester sulfotransferase).

Synonyms

phenol sulfotransferase; sulfokinase; 1-naphthol phenol sulfotransferase; 2-naphtholsulfotransferase; 4-nitrocatechol sulfokinase; arylsulfotransferase; dopamine sulfotransferase; p-nitrophenol sulfotransferase; phenol sulfokinase; ritodrine sulfotransferase; PST

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.8.2.1

CAS No.

9026-09-9

Reaction

3'-phosphoadenylyl sulfate + a phenol = adenosine 3',5'-bisphosphate + an aryl sulfate

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.