Creative Enzymes®

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