Creative Enzymes®

quercetin-3-sulfate 4'-sulfotransferase

Cat. No. EXWM-3386

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of transferases, specifically the sulfotransferases, which transfer sulfur-containing groups.
Synonyms	flavonol 4'-sulfotransferase; PAPS:flavonol 3-sulfate 4'-sulfotransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.8.2.27
CAS No.	121855-12-7
Reaction	3'-phosphoadenylyl sulfate + quercetin 3-sulfate = adenosine 3',5'-bisphosphate + quercetin 3,4'-bissulfate
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 ℃.