

## adenylylsulfatase

Cat. No. EXWM-4644

Lot. No. (See product label)

### Introduction

**Description** This enzyme belongs to the family of hydrolases, specifically those acting on acid anhydrides in sulfonyl-containing anhydrides. The systematic name of this enzyme class is adenylyl-sulfate sulfohydrolase. Other names in common use include adenosine 5-phosphosulfate sulfohydrolase, and adenylylsulfate sulfohydrolase. This enzyme participates in sulfur metabolism.

**Synonyms** adenosine 5-phosphosulfate sulfohydrolase; adenylylsulfate sulfohydrolase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 3.6.2.1

**CAS No.** 37289-36-4

**Reaction** adenylyl sulfate + H<sub>2</sub>O = AMP + 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.