

## S-methyl-5'-thioadenosine phosphorylase

Cat. No. EXWM-2655

Lot. No. (See product label)

### Introduction

#### Description

Also acts on 5'-deoxyadenosine and other analogues having 5'-deoxy groups.

#### Synonyms

5'-deoxy-5'-methylthioadenosine phosphorylase; MTA phosphorylase; MeSAdo phosphorylase; MeSAdo/Ado phosphorylase; methylthioadenosine phosphorylase; methylthioadenosine nucleoside phosphorylase; 5'-methylthioadenosine:phosphate methylthio-D-ribosyl-transferase; S-methyl-5-thioadenosine phosphorylase; S-methyl-5-thioadenosine:phosphate S-methyl-5-thio- $\alpha$ -D-ribosyl-transferase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.4.2.28

#### CAS No.

61970-06-7

#### Reaction

S-methyl-5'-thioadenosine + phosphate = adenine + S-methyl-5-thio- $\alpha$ -D-ribose 1-phosphate

#### 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.