

## bis(5'-nucleosyl)-tetrphosphatase (symmetrical)

Cat. No. EXWM-4618

Lot. No. (See product label)

### Introduction

**Description** Also acts on bis(5'-guanosyl) tetrphosphate and bis(5'-adenosyl) pentaphosphate and, more slowly, on some other polyphosphates, forming a nucleoside bisphosphate as one product in all cases [cf. EC 3.6.1.17 bis(5'-nucleosyl)-tetrphosphatase (asymmetrical)].

**Synonyms** diadenosinetetrphosphatase (symmetrical); dinucleosidetetrphosphatasee (symmetrical); symmetrical diadenosine tetrphosphate hydrolase; adenosine tetrphosphate phosphodiesterase; Ap4A hydrolase; bis(5'-adenosyl) tetrphosphatase; diadenosine tetrphosphate hydrolase; diadenosine polyphosphate hydrolase; diadenosine 5',5'''-P1,P4-tetrphosphatase; diadenosinetetrphosphatase (symmetrical); 1-P,4-P-bis(5'-nucleosyl)-tetrphosphate nucleosidebisphosphohydrolase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 3.6.1.41

**CAS No.** 85638-48-8

**Reaction** P1,P4-bis(5'-adenosyl) tetrphosphate + H<sub>2</sub>O = 2 ADP

**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.