

## acetylspermidine deacetylase

Cat. No. EXWM-4436

Lot. No. (See product label)

### Introduction

**Description** It was initially thought that N1-acetylspermidine was the substrate for this deacetylase reaction but this has since been disproved by Marchant et al..

**Synonyms** N8-monoacetylspermidine deacetylase; N8-acetylspermidine deacetylase; N-acetylspermidine deacetylase; N1-acetylspermidine amidohydrolase (incorrect); 8-N-acetylspermidine amidohydrolase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 3.5.1.48

**CAS No.** 67339-07-5

**Reaction** N8-acetylspermidine + H<sub>2</sub>O = acetate + spermidine

**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.