

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 + H₂O = 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.