

adenosine deaminase

Cat. No. EXWM-4568

Lot. No. (See product label)

Introduction

Description

Adenosine Deaminase (also known as adenosine aminohydrolase, or ADA) is an enzyme (EC 3.5.4.4) involved in purine metabolism. It is needed for the breakdown of adenosine from food and for the turnover of nucleic acids in tissues.

Synonyms

deoxyadenosine deaminase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.5.4.4

CAS No.

9026-93-1

Reaction

adenosine + H₂O = inosine + NH₃

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.