

## 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 + H<sub>2</sub>O = inosine + NH<sub>3</sub>

**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.