

fluoroacetaldehyde dehydrogenase

Cat. No. EXWM-1170

Lot. No. (See product label)

Introduction

Description

The enzyme from *Streptomyces cattleya* has a high affinity for fluoroacetate and glycolaldehyde but not for acetaldehyde.

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.2.1.69

CAS No.

387336-50-7

Reaction

fluoroacetaldehyde + NAD⁺ + H₂O = fluoroacetate + NADH + 2 H⁺

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.