Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.