Creative Enzymes®

farnesal dehydrogenase

Cat. No. EXWM-1198

Lot. No. (See product label)

Introduction

Description	Invoved in juvenile hormone production in insects. The enzyme was described from the corpora allata of Drosophila melanogaster (fruit fly), Manduca sexta (tobacco hornworm) and Aedes aegypti (dengue mosquito).
Synonyms	AaALDH3

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.2.1.94
Reaction	(2E,6E)-farnesal + NAD+ + H2O = (2E,6E)-farnesoate + 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 ℃.