Creative Enzymes®

4-hydroxyphenylacetaldehyde dehydrogenase

Cat. No. EXWM-1157

Lot. No. (See product label)

Introduction

Description	With EC 4.2.1.87 octopamine dehydratase, brings about the metabolism of octopamine in Pseudomonas.
Synonyms	4-HPAL dehydrogenase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.2.1.53
CAS No.	109456-56-6
Reaction	4-hydroxyphenylacetaldehyde + NAD+ + H2O = 4-hydroxyphenylacetate + 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 ℃.