

chanoclavine-I dehydrogenase

Cat. No. EXWM-0246

Lot. No. (See product label)

Introduction

Description

The enzyme catalyses a step in the pathway of ergot alkaloid biosynthesis in certain fungi.

Synonyms

easD (gene name); fgaDH (gene name)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.1.1.332

Reaction

chanoclavine-I + NAD⁺ = chanoclavine-I aldehyde + NADH + 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.