

vellosimine dehydrogenase

Cat. No. EXWM-0180

Lot. No. (See product label)

Introduction

Description

Also acts on related alkaloids with an endo-aldehyde group as vellosimine (same stereochemistry at C-16) but only slight activity with exo-aldehydes. Detected in many cell suspension cultures of plants from the family Apocynaceae.

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.1.1.273

CAS No.

86777-26-6

Reaction

10-deoxysarpagine + NADP+ = vellosimine + NADPH + 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.