

salutaridine reductase (NADPH)

Cat. No. EXWM-0154

Lot. No. (See product label)

Introduction

Description

Catalyses the reversible reduction of salutaridine to salutaridinol, which is a direct precursor of morphinan alkaloids in the poppy plant.

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.1.1.248

CAS No.

152743-95-8

Reaction

salutaridinol + NADP⁺ = salutaridine + 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.