

## 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<sup>+</sup> = salutaridine + NADPH + H<sup>+</sup>

**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.