

## 20 $\alpha$ -hydroxysteroid dehydrogenase

Cat. No. EXWM-0053

Lot. No. (See product label)

### Introduction

**Description** Re-specific with respect to NAD(P)+ (cf. EC 1.1.1.62 17 $\beta$ -estradiol 17-dehydrogenase).

**Synonyms** 20 $\alpha$ -hydroxy steroid dehydrogenase; 20 $\alpha$ -HSD; 20 $\alpha$ -HSDH

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 1.1.1.149

**CAS No.** 9040-08-8

**Reaction** 17 $\alpha$ ,20 $\alpha$ -dihydroxypregn-4-en-3-one + NAD(P)+ = 17 $\alpha$ -hydroxyprogesterone + NAD(P)H + 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.