

## dihydropyrimidine dehydrogenase (NADP+)

Cat. No. EXWM-1294

Lot. No. (See product label)

### Introduction

**Description** Also acts on dihydrothymine.

**Synonyms** dihydrothymine dehydrogenase; dihydrouracil dehydrogenase (NADP+); 4,5-dihydrothymine: oxidoreductase; DPD; DHPDH; dehydrogenase, dihydrouracil (nicotinamide adenine dinucleotide phosphate); DHU dehydrogenase; hydropyrimidine dehydrogenase; dihydropyrimidine dehydrogenase (NADP)

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 1.3.1.2

**CAS No.** 9029-01-0

**Reaction** 5,6-dihydrouracil + NADP+ = uracil + 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.