

sulfopropanediol 3-dehydrogenase

Cat. No. EXWM-0219

Lot. No. (See product label)

Introduction

Description The enzyme is involved in degradation of (R)-2,3-dihydroxypropanesulfonate.

Synonyms DHPS 3-dehydrogenase (sulfolactate forming); 2,3-dihydroxypropane-1-sulfonate 3-dehydrogenase (sulfolactate forming); dihydroxypropanesulfonate 3-dehydrogenase; hpsN (gene name)

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.1.1.308

Reaction (R)-2,3-dihydroxypropane-1-sulfonate + 2 NAD⁺ + H₂O = (R)-3-sulfolactate + 2 NADH + 2 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.