

L-idonate 5-dehydrogenase

Cat. No. EXWM-0170

Lot. No. (See product label)

Introduction

Description The enzyme from the bacterium Escherichia coli is specific for 5-dehydro-D-gluconate. cf. EC 1.1.1.366, L-idonate 5-dehydrogenase (NAD⁺).

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.1.1.264

CAS No. 211737-68-7

Reaction L-idonate + NAD(P)⁺ = 5-dehydro-D-gluconate + 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.