

sulfoquinovose 1-dehydrogenase

Cat. No. EXWM-0310

Lot. No. (See product label)

Introduction

Description

The enzyme, characterized from the bacterium *Pseudomonas putida* SQ1, participates in a sulfoquinovose degradation pathway. Activity with NADP⁺ is only 4% of that with NAD⁺.

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.1.1.390

Reaction

sulfoquinovose + NAD⁺ = 6-deoxy-6-sulfo-D-glucono-1,5-lactone + NADH + 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.