Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.