

5,10-methenyltetrahydromethanopterin hydrogenase

Cat. No. EXWM-0525

Lot. No. (See product label)

Introduction

Description Does not catalyse the reduction of artificial dyes. Does not by itself catalyse a H₂/H⁺ exchange reaction. Does not contain nickel or iron-sulfur clusters.

Synonyms H₂-forming N⁵,N¹⁰-methylenetetrahydromethanopterin dehydrogenase; nonmetal hydrogenase; N⁵,N¹⁰-methenyltetrahydromethanopterin hydrogenase; hydrogen:N⁵,N¹⁰-methenyltetrahydromethanopterin oxidoreductase

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.12.98.2

CAS No. 100357-01-5

Reaction H₂ + 5,10-methenyltetrahydromethanopterin = H⁺ + 5,10-methylenetetrahydromethanopterin

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.