

propanediol dehydratase

Cat. No. EXWM-5019

Lot. No. (See product label)

Introduction

Description Requires a cobamide coenzyme. Also dehydrates ethylene glycol to acetaldehyde.

Synonyms meso-2,3-butanediol dehydrase; diol dehydratase; DL-1,2-propanediol hydro-lyase; diol dehydrase; adenosylcobalamin-dependent diol dehydratase; propanediol dehydrase; coenzyme B12-dependent diol dehydrase; 1,2-propanediol dehydratase; dioldehydratase; propane-1,2-diol hydro-lyase

Product Information

Form Liquid or lyophilized powder

EC Number EC 4.2.1.28

CAS No. 9026-90-8

Reaction propane-1,2-diol = propanal + H₂O

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.