

uroporphyrinogen-III synthase

Cat. No. EXWM-5059

Lot. No. (See product label)

Introduction

Description

In the presence of EC 2.5.1.61, hydroxymethylbilane synthase, the enzyme forms uroporphyrinogen III from porphobilinogen.

Synonyms

porphobilinogenase; uroporphyrinogen isomerase; uroporphyrinogen III cosynthase; URO-synthase; hydroxymethylbilane hydro-lyase (cyclizing)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 4.2.1.75

CAS No.

37340-55-9

Reaction

hydroxymethylbilane = uroporphyrinogen III + 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.