

protoporphyrin ferrochelatase

Cat. No. EXWM-5358

Lot. No. (See product label)

Introduction

Description The enzyme catalyses the terminal step in the heme biosynthesis pathways of eukaryotes and Gram-negative bacteria.

Synonyms ferro-protoporphyrin chelatase; iron chelatase (ambiguous); heme synthetase (ambiguous); heme synthase (ambiguous); protoheme ferro-lyase; ferrochelatase (ambiguous)

Product Information

Form Liquid or lyophilized powder

EC Number EC 4.99.1.1

CAS No. 9012-93-5

Reaction protoheme + 2 H⁺ = protoporphyrin + Fe²⁺

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.