

Mecobalamin

Cat. No. COEC-022

Lot. No. (See product label)

Introduction

Description

Mecobalamin is one of the biologically active forms of vitamin B12 that differs only by the substitution of a methyl for the cyano group. Coenzyme required in the biosynthesis of methionine.

Applications

A biologically active form of vitamin B12

Synonyms

Methyl-5,6-dimethylbenzimidazolylcobalamin

Product Information

Form

Solid

CAS No.

13422-55-4

Molecular Formula

C₆₃H₉₁CoN₁₃O₁₄P

Molecular Weight

1344.38

Melting Point

>190° C (dec.)

Solubility

Soluble in Water