

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