Creative Enzymes®

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