Creative Enzymes®

Calcium D-(+)-pantothenate

Cat. No. COEC-019

Lot. No. (See product label)

Introduction

Description	Calcium D-(+)-pantothenate is a precursor for coenzyme A biosynthesis.
Applications	A precursor for coenzyme A biosynthesis
Synonyms	D-Pantothenic acid calcium salt; Vitamin B5

Product Information

Appearance	Powder
Form	Solid
CAS No.	137-08-6
Molecular Formula	C18H32CaN2O10
Molecular Weight	476.53
Melting Point	190° C
Solubility	Soluble in water (350 mg/ml), glycerol, 100% ethanol (slightly), and methanol (slightly). Insoluble in acetone.
Density	1.0 g/cm3 (Predicted)