

Calcium Pantothenate Vitamin B5 Powder

Cat. No. CEGZ-6007

Lot. No. (See product label)

Introduction

Description

Vitamin B5 material is supplied as a white crystalline powder with good water solubility.

Applications

Amino acid fortification in food and drink; corrosion inhibitor and biochemical reagent for electroplating; preparation of calcium pantothenate; microbiology and biochemistry research.

Synonyms

Vitamin B5; D-Calcium Pantothenate; Pantothenic acid; Dexpantenol

Product Information

Appearance

White crystal powder

CAS No.

137-08-6

Molecular Formula

C₁₈H₃₂CaN₂O₁₀

Function

Supports metabolism, fatty acid production, hormone and cholesterol production, and red blood cell formation as described by the source.

Solubility

Good water solubility

Storage and Shipping Information

Storage

Store in a sealed airtight container, protected from heat, light, and humidity.