

Vitamin D₃ MCT Oil EP6/USP30

Description

Vitamin D₃ Oil Food Grade is obtained from vitamin D₃ crystal dissolved in MCT oil. The content of vitamin D₃ (cholecalciferol) can be 1,000,000IU/g to 15,000,000IU/g, made according to customers' requirement.

Identification

Active ingredient: cholecalciferol (calcioi; vitamin D₃)

Vegetable oil: MCT (FCC Grade, non GMO)

CAS NO.: 67-97-0

Main Specifications

Content: 1,000,000 IU/g min. to 15,000,000 IU/g min. (HPLC method)

Appearance: Clear yellow liquid

Acid value: 2.0 max.

Peroxide value: 20 max.

Assay (C₂₇H₄₄O): 90.0%-110.0% of the declared assay

Conclusion: Conforms to Ph. Eur. 6/ USP30 and Garden Q/ZH 008-2004

Usage

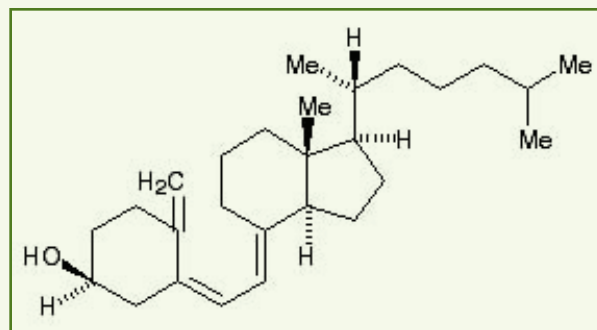
Vitamin D₃ Oil Food Grade is used for vitaminized food products, e.g. margarine, vanaspati, ghee and other edible oil, etc.

Packing

Packaged in aluminum cans. 5kg per can, 2 cans per carton.

Storage and Shelf Life

Stored under dry, cool and dark condition and avoid moisture, water or heat. The shelf life is 24 months. Use the contents of opened packages as soon as possible; any unused part is to be protected by an atmosphere of nitrogen.



C₂₇H₄₄O Molecular mass: 384.65 g/mol

Country of Origin: CHINA