

Vitamin D₃ Corn Oil EP6/USP30

Description

Vitamin D₃ Oil Food Grade is obtained from vitamin D₃ crystal dissolved in corn 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: corn oil (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

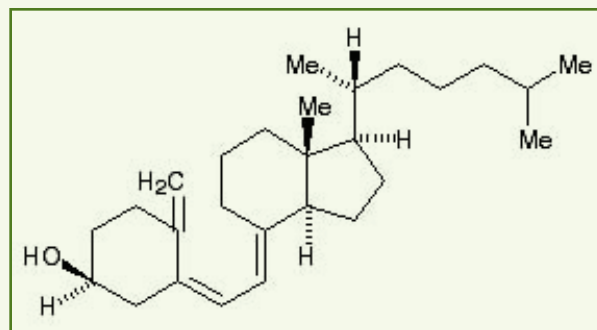
Vitamin D₃ Oil Food Grade is used for vitaminized food products, e.g. margarine, vanaspati, ghee and other edible oil, etc.

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 6 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