

## Vitamin D3 Oil

Cat. No. CEFX-105

Lot. No. (See product label)

### Introduction

#### Description

Vitamin D3, also known as cholecalciferol, is a type of vitamin D. Cholecalciferol can be formed by UV irradiation of 7-dehydrocholesterol, which is produced after cholesterol dehydrogenation. Therefore, cholecalciferol's vitamin D source is 7-dehydrocholesterol. Contains: Cholecalciferol (Vitamin D3), Vitamin E, Vegetable Oil, etc.

#### Applications

Vitamin D3 works by increasing the body's absorption of calcium and phosphorus and saturating plasma with calcium and phosphorus. It promotes growth and calcification of bones and contributes to strong and sound teeth. It relieves itchy, dry skin prevents dry, flaky skin, and also maintains normal levels of citrate in the blood.

### Product Information

**Appearance** Light yellow oil

**Form** liquid

**CAS No.** 67-97-0

**Molecular Formula** C<sub>27</sub>H<sub>44</sub>O

**Molecular Weight** 384.64

### Storage and Shipping Information

**Storage** Keep sealed, away from light and in a dry place (recommended storage temperature below 25°C).