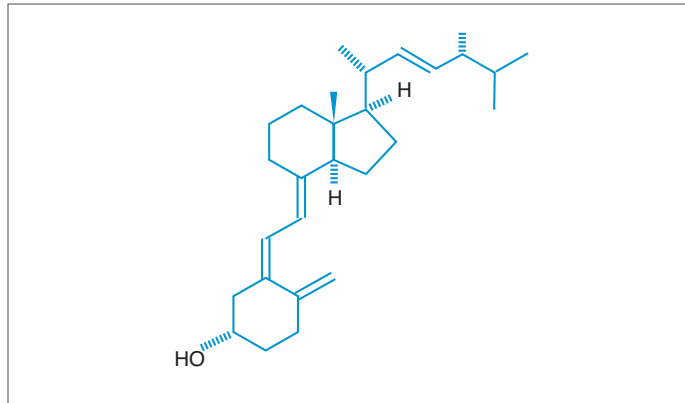


ERGOCALCIFEROL

USP/BP/Ph.Eur. (CRYSTALLINE VITAMIN D2)

Structural Formula



| | |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular weight | C ₂₈ H ₄₄ O = 396.66 |
| Chemical name | 9,10-secoergosta-5,7,10(19), 22-tetraene-3-ol |
| Description | White to off-white, odourless, crystalline powder. Insoluble in water, soluble in ethanol, chloroform and vegetable oils. |
| Specifications | Our crystalline vitamin D2 meets the requirements of the USP, BP and Ph. Eur. 1 gram Ergocalciferol equals 40,000,000 IU of vitamin D2. |
| Application | Ergocalciferol is used in the manufacture of human and veterinary, vitamin D2 containing, specialties both for oral and parenteral use. |
| Packing | Packed under nitrogen in tins of 100 grams. (4 x 100 g.) |
| Storage | The contents are guaranteed until the listed expiry date, provided the product has been stored in the original, undamaged and unopened packing and at a temperature generally not exceeding 20°C. |
| Precautions | This product is very susceptible to oxygen. Do not open the tin unless for immediate use. |
| N.B. | Ergocalciferol is classified as a very toxic substance (category T+). Before handling this product, read the special directions on the label and the Safety Data Sheet (available upon request). |

