

VITAMIN D2 PURE

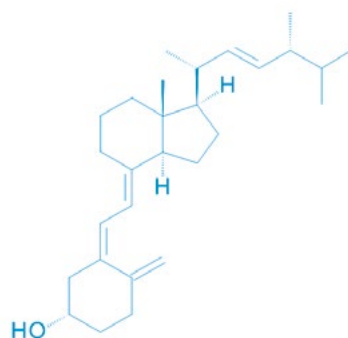
Ergocalciferol PhEur/USP/BP

Vitamin D2 is used to ensure the right concentration of calcium and phosphorus in the blood. Ergocalciferol is used to treat and prevent bone growth disorders such as osteomalacia, rickets and osteoporosis. Recent research shows that vitamin D2 can also be of paramount importance to prevent other abnormalities and diseases as well. Several forms of cancer and auto-immune diseases are targeted by several research companies. Vitamin D2 can also be used as starting material for APIs.

The Ergocalciferol PhEur/USP/BP is made under cGMP regime in the European Union. CARBOGEN AMCIS supplies this API from Veenendaal, the Netherlands.

Specification: Chemical name: Vitamin D2 pure; Ergocalciferol; Calciferol Content Ergocalciferol is 97.0-102.0%; 1 gram is equivalent to 40,000,000 IU of Vitamin D2
CAS 50-14-6

•• **Structural formula:**



CAS no. 50-14-6

Toxic classification: Very toxic (category T+). Before handling this substance, read the special directions on the label and Safety Data Sheet (available upon request).

Regulatory: DMF available. An ASMF has been filed and accepted in several European countries.

Application: Pharmaceutical and Veterinary industry. Suitable for drug formulation including tablets, injectables, oral solutions and soft gel capsules.



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