VITAMIN D2 PURE

Ergocalciferol Ph. Eur./USP/BP

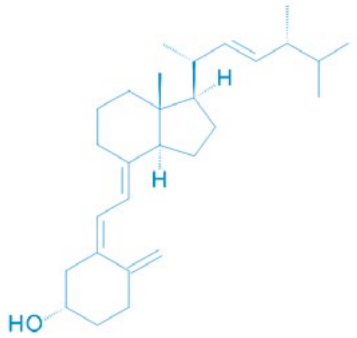
CARBOGEN AMCIS
A Dishman Group Company

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 Ph. Eur./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.

The information given in this product information bulletin is based on our current knowledge and experience. It does not relieve users or processors from carrying out their own precautions and tests. Any relevant rights and existing legislation and regulations must be observed.

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CARBOGEN AMCIS is a leading service provider, offering a portfolio of drug-development and commercialization services to the pharmaceutical and biopharmaceutical industry at all stages of drug development. The integrated services provide innovative chemistry solutions to support timely and safe drug development allowing customers to make the best use of available resources. CARBOGEN AMCIS is also active in the marketing/sales and manufacture of Vitamin D analogues, Vitamin D, Cholesterol and lanolin related products for key markets as pharmaceutical, cosmetic, food, feed as well as industry applications.

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