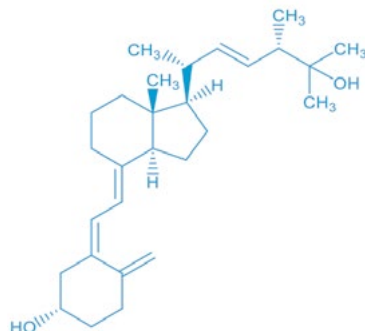


Ercalcidiol is an active Vitamin D2 analog for the Pharmaceutical industry. Ercalcidiol can be used for the treatment of disorders in Calcium and Phosphor homeostasis. It can also be used as a marker for Vitamin D3 catabolism and a predictor of serum 25-hydroxycholecalciferol response to Vitamin D3 supplementation.

**Specification:** Chemical name: Ercalcidiol; 25-hydroxyergocalciferol; 25-hydroxy D2  
Content Ercalcidiol (HPLC) is  $\geq 90\%$   
CAS 21343-40-8

• • **Structural formula:**



**CAS no.** 21343-40-8

**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:** Non-GMP material

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



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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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