

BRINGING
YOUR
SCIENCE
TO LIFE

Cholesterol and Vitamin D Analogs



## Cholesterol and Vitamin D Analogs





• • CARBOGEN AMCIS site in the Netherlands is active in the manufacturing, marketing/sales and distribution of Vitamin D analogs, Vitamin D2, Cholesterol and Lanolin derivatives. These products are used in pharmaceuticals, cosmetics, feed, food, shrimp farming and industrial applications. Through our history of Philips, Roxane, Duphar, and Solvay Pharmaceuticals we have more than 70 years of experience in the development, production, and sales of these ingredients. Since 2007 we are part of Dishman Carbogen Amcis Group, an international company with global presence.

Our production site is operated under cGMP regime, is certified as EU GMP, and regularly inspected by the US FDA. We have all the necessary qualifications and our own testing laboratory. CARBOGEN AMCIS offers full regulatory support and complete documentation for export. We control the complete supply chain by manufacturing our own raw material for these Vitamin D ingredients. We are known for quality and excellent service, e.g. flexibility in packaging to match the customer's batch size. From the Netherlands we ship these products worldwide.

Our CARBOGEN AMCIS site in the Netherlands can also be your partner for highly potent contract manufacturing of active compounds (APIs) and intermediates.

## Vitamin D Analogs & D2 – Products list

Product name	CAS no	Regulatory documentation	Certification
Alfacalcidol PhEur (1α-Hydroxycholecalciferol)	41294-56-8	CoS/CEP	cGMP
Calcifediol PhEur/USP (25-Hydroxycholecalciferol)	63283-36-3 (monohydrate), 19356- 17-3 (anhydrous)	DMF; CoS/CEP	cGMP
Calcitriol PhEur/USP (1a,25-Dihydroxycholecalciferol)	32222-06-3	DMF; CoS/CEP	cGMP
Ercalcidiol (25-hydroxyergocalciferol)	21343-40-8	R&D phase	non-GMP
Paricalcitol USP (19-NOR-1α,25-dihydroxyergocalciferol)	131918-61-1	DMF; ASMF	cGMP
Secalciferol (24R, 25-Dihydroxycholecalciferol)	55721-11-4	R&D phase	non-GMP
Vitamin D2 pure (40 MIU/gram) or Ergocalciferol PhEur/USP	50-14-6	DMF; ASMF	cGMP

## **Cholesterol & Lanolin Derivatives – Products list**

Product name	CAS no	Regulatory documentation	Certification
Cholesterol HP	57-88-5	DMF; CoS/CEP	cGMP; Kosher
Cholesterol NF	57-88-5	CoS/CEP	Kosher
Cholesterol SF	57-88-5	Not applicable	GMP+; Fami QS; Kosher
Cholesterol XG	57-88-5	Not applicable	GMP+; Fami QS; Kosher
Lanolin Alcohol/Dusoran	8027-33-6	CoS/CEP	Kosher
Lanolin Alcohol Technical	8027-33-6	Not applicable	Not applicable
Lanolin Fatty Acids	68424-43-1	Not applicable	Not applicable





## CARBOGEN AMCIS B.V.

Nieuweweg 2a 3901 BE Veenendaal The Netherlands

Tel: +31 318 545 754

Cholesterol & Lanolin derivatives: roy.derksen@carbogen-amcis.com Vitamin D & Vitamin D Analogs: rene.vanoosten@carbogen-amcis.com www.carbogen-amcis.com