

# VegD3®

## Vegan Vitamin D3 Ingredients

### Overview

**VegD3®** is Vitamin D3 (Cholecalciferol) produced using a 100% non-GMO algal source. **VegD3®** is available in Oil and Powder formats and is the only 100% plant-based (algal source), non-GMO Project verified, USDA EcoCert organic approved, Vegan Society certified, vegan Vitamins D3 in the market.

It is therefore suitable for both Vegans and Vegetarians alike. The **VegD3®** technology is patent pending and uses a proprietary process.

### 100% plant-source

**VegD3®** is produced from a non-GMO Algal source that is used commonly in foods globally. The algae is farmed and is 100% sustainable and scalable. It is inspired by the sea, not taken from it.

**VegD3®** is produced as pure crystal Cholecalciferol rather than as a Vitamin D3-rich plant extract. On this basis it can be used as a direct replacement for animal-source Vitamin D3 (e.g. Lanolin) and can be labelled in the same way.

### Extensively tested

**VegD3®** has undergone extensive testing using Independent Expert laboratories. NMR has been used to demonstrate that it is chemically-identical to Vitamin D3 of animal-origin. Rigorous testing has been conducted to demonstrate the stability of **VegD3®**.

### Quality manufacturing

**VegD3®** ingredients are produced at a cGMP, SQF Level II certified, FDA compliant, Halal & Kosher certified, FSMA compliant facility.

### VegD3® Ingredients

**VegD3®** is available in the following forms:

<b>VegD3® 1miu/g Oil Organic</b>	Vitamin D3 (1,000,000iu/g) in Fractionated Coconut Oil (MCT)
<b>VegD3® 100,000iu/g Powder Organic</b>	Vitamin D3 (100,000iu/g) in a microencapsulated CWS powder.
<b>VegD3® Customized grades</b>	Customized strengths available on request

### Vitamin D3 “approximately 87%” more potent than D2

**VegD3®** is universally acceptable Vitamin D3 and means Vegans and Vegetarians do not need to settle for inferior Vitamin D2. As concluded in a 2011 study published in the Clinical Journal of Endocrinology Metabolism, Vitamin D3 is “approximately 87% more potent” than D2.

### Vegan Society approved

**VegD3®** is proud to be approved by the Vegan Society. This follows full disclosure of our technology and detailed review by the Vegan Society’s scientific team.

### VegD3® applications

**VegD3®** is a direct replacement for animal-source Vitamin D3 (inc. Lanolin). Being plant-source and Vegan approved, **VegD3®** opens new opportunities for products and applications that are vegan friendly and therefore need vegan Vitamin D3

### Summary

**VegD3®** is a direct vegan alternative to animal-source Vitamin D3:

- 100% plant-source (Algal) Vitamin D3.
- Cholecalciferol
- Non-GMO Project verified
- USDA EcoCert organic approved
- Vegan Society certified.
- Kosher certified.
- Halal certified.
- FDA and Health Canada compliant.
- Produced to the highest quality standards.
- Sustainable and responsible sourcing.
- Patent pending

