

A person with blonde hair, wearing a light pink hoodie and black leggings, is seen from behind, stretching their right leg on a paved path. The path is bordered by a gravel strip and green grass. In the background, there are rolling hills and mountains under a bright, hazy sky with a strong sun flare. The word "Phytodroitin" is overlaid in the center in a brown, serif font.

Phytodroitin

What is Phytodroitin?

- Phytodroitin is a plant-origin alternative to Chondroitin.
- We carefully studied the mucopolysaccharide structure of Chondroitin and explored the significance of its composition including the role of glucuronic acid.
- Phytodroitin is ideal of Vegan and Vegetarian products but also wider demographic products due to widespread concerns about the shark origin of Chondroitin. Phytodroitin is registered with the Vegan Society and Vegetarian Society and has also been evaluated by Vegan Outreach.



Benefits of Phytodroitin

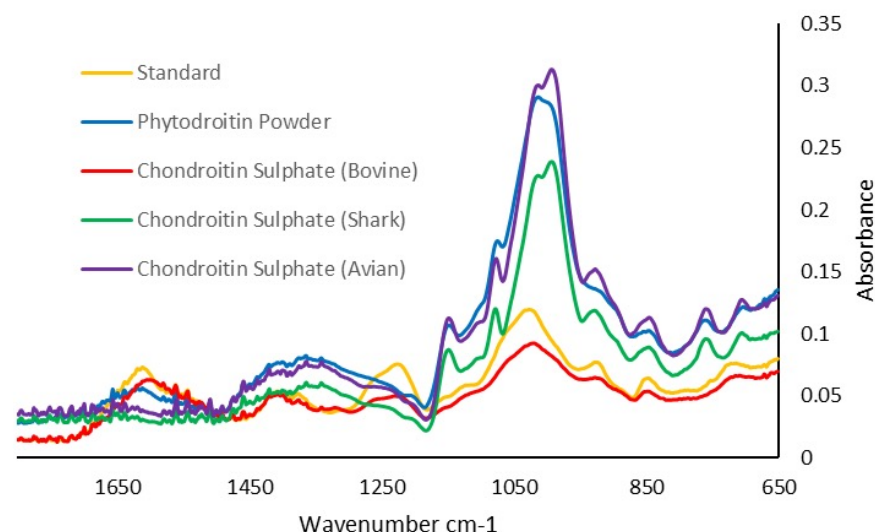
Phytodroitin benefits a wide range of Nutritional supplement products:

- Sports performance products
- Osteoarthritis and rheumatoid arthritis treatments
- General Bone & Joint health formulas
- Vegan & Vegetarian products
- Supplements targeting older consumers
- Phytodroitin is registered with the Vegan Society and Vegetarian Society and we are pleased to display their logos.



Phytodroitin Clinical Study

- We engaged Nottingham Trent University (NTU) in the UK to compare the mucopolysaccharide structure of Phytodroitin with Chondroitin.
- NTU used Frontier Transform Infrared (FTIR) spectroscopy, sampling of the powders being performed using the attenuated total reflectance technique.
- The results show Phytodroitin to be almost identical in mucopolysaccharide structure to Chondroitin Sulphate of Shark origin, and particularly Chondroitin of Avian origin.



Sustainability Policy

We are a strong advocate for responsible and sustainable sourcing of all raw materials and packaging components.

We ensure all of our suppliers engage in ethical and responsible practises, and request details of their supply chains.

For Phytodroitin we use only purpose-grown botanical ingredients, to not only ensure complete sustainability but also ensure adequate quality and purity.



Phytodroitin Product Data

Product Description

Phytodroitin is a vegetal-origin complex that mimics the structure and composition of Chondroitin. It contains a specific combination of carefully selected mucopolysaccharide-rich algae extracts.

Stability & Storage

Phytodroitin powder may be stored for 24 months from the date of manufacture in the unopened original container. The 'best before' date is printed on the label. Keep container tightly closed.

Specifications

Appearance: Beige particulate powder

Uses:

For food supplement fortification.

Regulatory Information

Phytodroitin powder is derived from vegetal-origin extracts. All components have been consumed within multiple European Union Countries for over 50 years.

Phytodroitin Composition

Product Description

Selected blend of natural plant origin mucopolysaccharide, glucuronic acid and N acetyl Glucosamine extracts. Free from all animal derivatives, approved by UK Vegan Society & UK Vegetarian Society. All compounds are obtained from European sources, and Phytodroitin is produced in UK.

Product Composition

Selected mucopolysaccharide-rich extracts of Ulva Lactuca Linnaeus and Fucaceae Fucus Vesiculosus, specific molecular weight Sodium Hyaluronate.

Also contains wheat derived Maltodextrin.

Composition for Labelling

Maltodextrin, Ulva Lactuca Linnaeus Extract, Fucaceae Fucus Vesiculosus Extract, Sodium Hyaluronate

Allergy Advice

Derived from fermentation process, potential yeast content.