

## Fenudioscin™ Overview

Patent-protected Fenudioscin™ provides a high-quality, high-purity protodioscin for a variety of men's health goals:

- Maintain healthy sexual function\*
- Maintain overall energy and vitality\*
- Promote optimal athletic performance\*
- Support healthy muscle development\*

## Ingredient Summary

Fenudioscin™ is a Fenugreek Extract containing 22.5% Protodioscins (by HPLC) and 70% Saponins (by UV). HPLC chromatograms and manufacturing specifications are available on request.

- Patent protected process
- Water soluble – Optimal bioavailability and manufacturing versatility
- Not chemically spiked – all natural
- Safe – No adverse effects seen during clinical safety study
- Pesticide-free herbal ingredient
- Manufactured in NSF-GMP certified plant
- Certified Kosher



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### About Cepharm

Cepharm is an NSF and GMP certified manufacturer of fine herbal ingredients. We draw upon our vast research experience in the pharmaceutical industry to find the most bioactive compounds in herbal medicine. We have offices in both the U.S. and India, and our ethnobotanists travel the globe looking for the most promising and efficacious herbal solutions for human health goals.

Our quality control team monitors every step in our manufacturing processes to ensure full compliance with all GMPs and regulations in Europe, North America, and Asia. We also make it our goal to obtain NSF certification for our products, as well as USDA Organic Certifications and Kosher Certifications when applicable. We're committed to upholding the highest standards for purity, safety, and efficacy.

### References

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\* These statements have not been evaluated by the FDA. This product is not intended to diagnose, treat, cure, or prevent any disease.

This material is for physician education purposes only. Not for consumer distribution.



# Fenudioscin™

**Maintain Healthy Testosterone Levels  
and Promote Athletic Performance!\***

## Protodioscin Isolated from Fenugreek Seed

Consistent Product Quality Yields Customer Loyalty

### The Male Health Market:

Healthy testosterone levels influence a broad range of men's health goals, from maintaining healthy sexual function to supporting optimal athletic performance. The maintenance of healthy sexual function is a top health goal for at least 18 million men in the U.S. alone.<sup>1</sup> Meanwhile, the global market for body-building support is over \$90 billion.<sup>2</sup> For men over age 40, natural supplements provide an effective alternative for maintaining whole-body vitality.\*

### The Protodioscin Challenge:

For years, certain botanical sources have been found to support men's health through their protodioscin content—a compound known to promote healthy testosterone-dihydrotestosterone conversion. Unfortunately, many protodioscin sources are “wild-crafted”, which yields unpredictable product quality and resulting unpredictable performance.\*

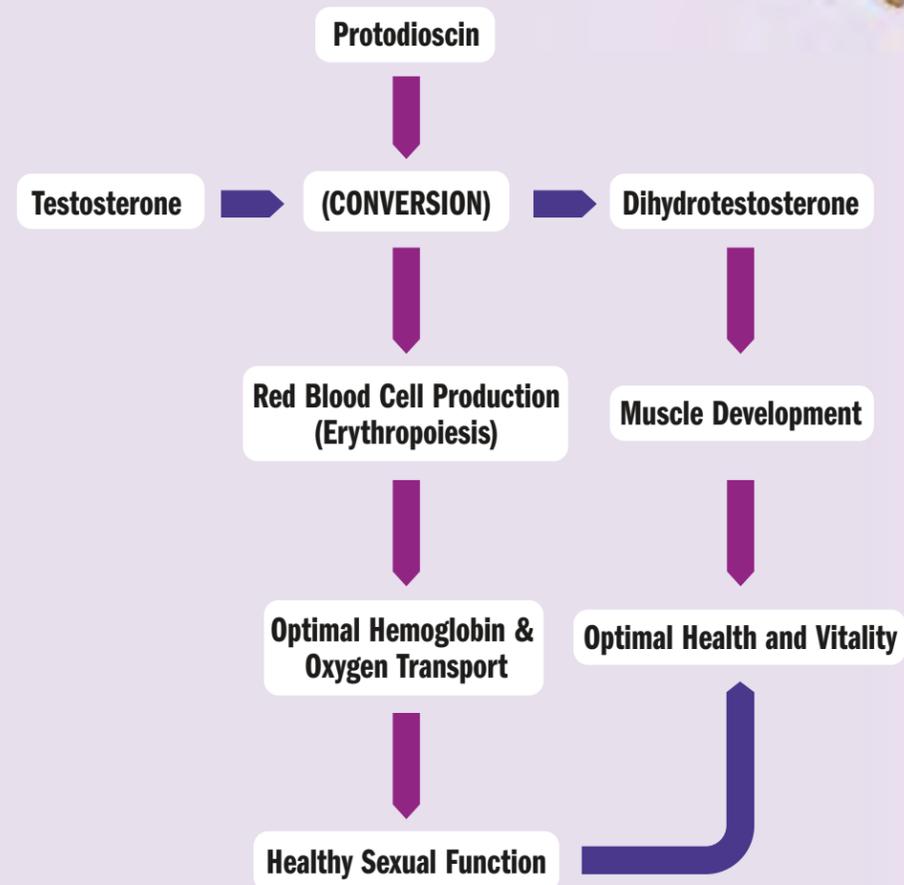
### Cephram's Solution:

We're obsessed with consistent quality and ingredient purity. Cephram has developed a patent-protected protodioscin ingredient isolated from a unique source—fenugreek seeds (*Trigonella foenum-graecum*). Fenudioscin™ is enriched with 22.5% protodioscin and an additional 70% steroidal saponins.

Our fenugreek plants are grown on pesticide-free farms (as tested by USP35<561>), and their quality is strictly monitored throughout the cultivation process, ensuring a high-quality raw material. This protodioscin ingredient delivers consistent quality and concentrations, resulting in reliable whole health effects. Over the long-term, that translates into customer loyalty.\*

## How it Works

### Protodioscin Method of Action



## Men's Health Applications

Protodioscin is much more than a sexual health ingredient! Fenudioscin™ provides a high-quality, high-purity protodioscin to help maintain healthy testosterone levels for a variety of whole health goals:\*

### Sexual Health Supplements

Maintain healthy sexual function and libido in men\*

### Vitality Formulas

Help maintain overall energy and vitality\*

### Sports Nutrition Blends & Beverages

Promote optimal athletic performance through supporting healthy red blood cell production and resulting oxygen delivery\*

### Muscle-building Formulas

Support healthy muscle development\*

### Stand-Alone Ingredient

An effective male health product on its own

Fenudioscin™ is water soluble and works well in liquid preparations as well as capsules and tablets.

## The Science:

Fenudioscin™ contains protodioscin (22.5%), which has been found to help maintain healthy conversion of testosterone into dihydrotestosterone. It supports healthy secretion of luteinizing hormone (LH). It has also been found to support healthy spermatogenesis. Protodioscin delivers these effects in a balanced (not over-active) fashion.\*

Protodioscin's activities result in support for sexual health. It also promotes healthy red blood cell production and helps maintain healthy hemoglobin levels. This leads to overall promotion of healthy oxygen delivery throughout the body. The complete synergy of these effects results in support for whole body vitality, balanced energy levels, and optimal athletic performance.\*

1 – According to the American Journal of Medicine.  
2 – According to BCC Research statistics.

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