

PLASYS300®

Why use this material?

plasys300® is a unique proprietary combo that targets men's health and quality of life by alleviating urinary discomfort and reducing symptoms associated with benign prostate hyperlasia (BPH) such as urination frequency, nocturia and feelings of incomplete urination.

The unique blend contains phytosterol compounds (mainly β -Sitosterol) standardised to $\geq 50\%$ of natural origin and to $\geq 1\%$ essential amino acids.

Phytosterols and amino acids have anti-inflammatory properties to inhibit prostaglandins production and prevent prostate enlargement.

Clinical info

Phytosterols act as a 5-alpha-Reductase Inhibitors, chiefly β -Sitosterol, which is effective in relieving BPH symptoms. Sterol fraction of plasys300® induced anti-proliferation of human prostatic cells in a dose-dependent manner. At $10\mu\text{g}/\text{mL}$ it inhibited cell proliferation by 50%, whereas at its highest concentration of $50\mu\text{g}/\text{mL}$ the inhibition held up at 65%.

Indications, Claims and Dose

Dose: 300mg extract per day.

- For use in tablets, two-piece hard capsules and soft-gel capsules
- Helps improve symptoms related to medically diagnosed Benign Prostate Hypertrophy
- Helps improve nocturia, urinary frequency and incomplete urination feeling

References

https://usa.pharmactive.eu/ingredient/plasys300_tm-improves-symptoms-benign-prostatic-hyperplasia/