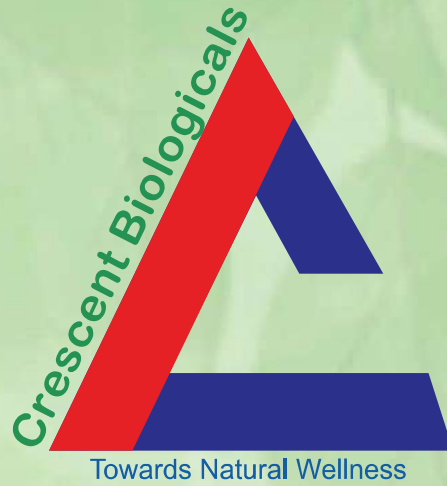




CRESCENT BIOLOGICALS PVT LTD

(LIPOSOMAL SHOTS)





LIPO VITAL SHOTS

Advanced Liposomal Shot for Male Vitality, Drive & Performance

MECHANISM OF ACTION

Liposomal Tongkat Ali - 290 mg

Tongkat Ali contains plant compounds called eurycomanone and quassinoids. These help lower a protein called SHBG (sex hormone-binding globulin), which normally stop testosterone in the blood. With less SHBG, more free, active testosterone becomes available to the body's tissues.

Liposomal Mucuna - 250 mg

Mucuna pruriens naturally contains L-DOPA, the direct building block of dopamine, a brain chemical linked to motivation, mood, and drive. Once absorbed, L-DOPA crosses into the brain and is converted to dopamine, while also helping balance the hormone prolactin, which can otherwise interfere with reproductive hormones.

Liposomal Arginine - 100 mg

Arginine is an amino acid that the body converts into nitric oxide (NO) using an enzyme called eNOS. Nitric oxide relaxes and widens blood vessels, allowing more blood to flow through them.

Liposomal Nitrate - 100 mg

Dietary nitrate is converted step by step in the body, first to nitrite, then to nitric oxide (the same molecule arginine helps produce). This is known as the nitrate-nitrite-NO pathway, and it works alongside arginine to further widen blood vessels.

Liposomal Zinc - 10 mg

Zinc is an essential mineral required by several enzymes involved in testosterone production and sperm formation. It also supports normal immune cell function.

BENEFITS

- Supports healthy testosterone levels, stamina, muscle strength, and libido in men.
- It Increase mood, mental drive, and healthy reproductive hormone balance.
- Healthy blood flow and circulation, which plays a key role in physical performance and vitality.
- Better endurance, and stamina during physical activity.



BLACK GARLIC SHOTS

Heart Health & Cellular Vitality

MECHANISM OF ACTION

Black Garlic Extract

- Antioxidant that neutralises free radicals and helps boost the body's own antioxidant enzymes
- SAC gently inhibits an enzyme called HMG-CoA reductases, which the liver uses to produce cholesterol, helping keep cholesterol levels in a healthy range.
- Polyphenols formed during aging help calm the NF- KB pathway, that drives chronic low-grade inflammation, supporting healthy immune balance and everyday vitality.

BENEFITS

- Provides strong antioxidant protection, helping shield cells from everyday oxidative stress and supporting healthy aging.
- It Supports the body's natural cellular defences, helping maintain healthy cell function over time.
- Maintain healthy cholesterol levels and overall heart function.
- Supports healthy blood flow and normal circulation.
- A balanced immune response



MCT SHOTS

Fast-Acting Energy Shots with C6-C8-C10-C12

MECHANISM OF ACTION

MCT Powder - 5g

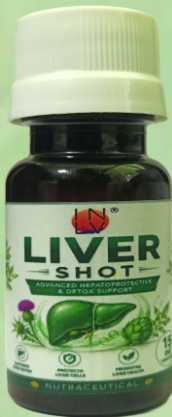
Medium-chain triglycerides (C6-C12 fats) are shorter than typical dietary fats, so they skip the usual slow digestion route. Instead, they are absorbed directly into the bloodstream and travel straight to the liver, where they are rapidly converted into ketones - a fast, efficient fuel source for the brain and muscles.

Phosphatidylcholine - 0.5 g

Phosphatidylcholine is a building block of every cell membrane in the body and a source of choline, which the body uses to make the neurotransmitter acetylcholine. It also acts as a natural emulsifier, helping fats mix with water-based fluids in the gut for smoother absorption, and assists the liver in moving fat out of liver cells.

BENEFITS

- It Provides quick, sustained energy, supports mental focus
- It can support a low-carbohydrate or ketogenic lifestyle.
- Supports fat absorption and utilisation, liver function, and brain nerve signalling.



LIVER SHOTS

Advanced Hepatoprotective & Detox Support

MECHANISM OF ACTION

Liposomal Silymarin (Milk Thistle) - 450 mg

Silymarin, and its most active part silybin, acts on liver cells (hepatocytes) in three ways: it stabilises the outer membrane of liver cells so toxins bind to them less easily, it acts as a strong antioxidant that mops up free radicals, and it stimulates the liver's own ribosomes to produce new proteins — supporting the natural repair and regeneration of liver tissue.

N-Acetyl L-Cysteine (NAC) - 200 mg

NAC supplies cysteine, the building-block amino acid the body needs to manufacture glutathione often called the body's master antioxidant. Glutathione is central to the liver's phase II detoxification process, which neutralises and clears out toxins and metabolic by-products.

BENEFITS

- Supports liver cell protection.
- Natural detoxification.
- liver tissue renewal.
- Boosts the body's antioxidant defences and supports the liver's natural detox pathways.



DIABETIC SHOTS

Natural Blood Sugar & Insulin Support

MECHANISM OF ACTION

Diabetic A

Berberine HCl - 500 mg

Berberine activates an internal energy enzyme in cells called AMPK. This encourages cells to take up glucose from the blood more efficiently, reduces the liver's own glucose output, and can help improve the balance of gut bacteria linked to healthy metabolism.

Gymnema Extract - 250 mg

Gymnema sylvestre contains gymnemic acids, which are molecularly similar to sugar and can temporarily block sweet-taste receptors on the tongue and reduce sugar absorption in the intestine. Traditionally, it is also associated with supporting the pancreas's insulin-producing cells.

Diabetic B

Bitter Melon Extract - 125 mg

Bitter melon contains charantin and a plant compound called polypeptide-p, which behaves in a way similar to insulin in the body, helping cells draw in glucose from the bloodstream.

Fenugreek Extract - 125 mg

Fenugreek is rich in soluble fibre and an amino acid called 4-hydroxyisoleucine. The fibre slows down carbohydrate digestion, while the amino acid gently encourages the pancreas to release insulin in response to meals.

Cinnamon Extract - 75 mg

Cinnamon compounds help make insulin receptors on cells more responsive, and can slow the rate at which the stomach empties food into the intestine, which smooths out blood sugar spikes.

Myo-Inositol - 250 mg

Myo-inositol acts as a second messenger inside cells, helping relay the insulin signal from the cell surface to the machinery that absorbs glucose. This makes cells more responsive to the insulin the body already produces.

D-Chiro-Inositol - 25 mg

D-Chiro-inositol works alongside myo-inositol in insulin signalling, and is specifically involved in helping cells store glucose as glycogen for later use.

Alpha Lipoic Acid - 100 mg

Alpha lipoic acid is a versatile antioxidant that can regenerate other antioxidants like vitamin C, vitamin E, and glutathione. It also helps improve how efficiently cells absorb glucose in response to insulin, and helps protect nerve tissue from oxidative stress.

Liposomal Magnesium - 50 mg

Magnesium is a required helper (cofactor) for over 300 enzyme reactions in the body, including the ones that allow the insulin receptor to properly send its signal into the cell.

Chromium Picolinate - 100 mcg

Chromium helps strengthen the binding and signalling of insulin at its receptor on the cell surface, forming part of a small molecule called chromodulin that amplifies insulin's action.

BENEFITS

- Healthy blood sugar levels and improved insulin sensitivity.
- Helps reduce sugar cravings and supports healthy blood sugar levels.
- Healthy post-meal blood sugar levels.
- It Maintain blood sugar levels after eating.
- It improve insulin sensitivity.
- Complements myo-inositol to support insulin function.
- It helps protect nerve health.
- Supports insulin signalling, muscle relaxation, and nerve function.
- Maintain healthy glucose metabolism.



CARDIAC CARE SHOTS

Daily Cardiovascular & Circulation Support

MECHANISM OF ACTION

Flax Seed Extract - 200 mg

Flax seed is rich in plant omega-3 fat (ALA) and plant compounds called lignans. ALA is used by the body to make anti-inflammatory signalling molecules, while lignans act as antioxidants.

Arjuna Extract - 200 mg

Terminalia arjuna bark contains antioxidant compounds (like arjunolic acid) that help protect heart muscle cells from oxidative stress, and traditionally has been noted to gently support the strength of the heart's contractions and healthy blood pressure.

Guggul Extract - 200 mg

Guggul contains guggulsterones, which interact with a receptor in the liver (called FXR) that helps regulate how cholesterol is broken down and removed from the body.

Ginkgo Biloba Extract - 25 mg

Ginkgo's flavonoid and terpenoid compounds act as antioxidants and help improve blood flow through the smallest blood vessels (microcirculation), while gently reducing the stickiness of platelets.

Cinnamon Extract - 25 mg

cinnamon supports healthy insulin signalling and has a mild favourable effect on blood lipid levels, both of which matter for long-term heart health.

Brahmi Extract - 25 mg

Bacopa monnieri (Brahmi) is an adaptogenic herb — it helps the body's stress-response system stay balanced, has antioxidant activity, and gently supports healthy blood vessel tone.

Ashwagandha Extract - 25 mg

Ashwagandha helps regulate the body's stress hormone (cortisol) pathway. Since chronic stress and elevated cortisol can strain the cardiovascular system, keeping this pathway balanced indirectly supports heart health.

Curcumin Extract - 40 mg

Curcumin, from turmeric, blocks an inflammation-signalling pathway inside cells called NF-kB, and acts as a strong antioxidant that helps protect the inner lining of blood vessels (the endothelium).

Piperine Extract - 10 mg

Piperine, from black pepper, temporarily slows down certain liver enzymes that would otherwise break down other plant compounds too quickly. This allows more of the curcumin and other actives in this blend to be absorbed and used by the body.

BENEFITS

- Healthy cholesterol levels and reduces everyday inflammation.
- Maintain heart muscle strength and healthy blood pressure.
- Supports healthy blood sugar and lipid levels.
- Supports stress resilience and healthy circulation.
- stress resilience and a calm, balanced response to daily stress.
- It Maintain healthy inflammation levels and vascular health.
- Enhances the absorption and effectiveness of the other ingredients in this blend.



KID-STONE SHOTS

Anti-Calcification Support & Renal Vitality

MECHANISM OF ACTION

Varuna Extract - 100 mg

Crataeva nurvala (Varuna) is a traditional diuretic herb, meaning it encourages healthy urine flow. It is also traditionally used for its anti-lithiatic action helping discourage the crystals that form kidney stones from sticking together, alongside a soothing effect on the urinary tract lining.

Keezhanelli Extract - 250 mg

Phyllanthus niruri (Keezhanelli), sometimes called stone-breaker, is thought to interfere with the way calcium oxalate crystals form and stick together, while also having a mild diuretic and antispasmodic (muscle-relaxing) effect on the urinary tract.

Patharchatta Extract - 100 mg

Bryophyllum pinnatum (Patharchatta) has traditionally been used to discourage crystals from clumping together, and provides antioxidant protection to kidney tissue along with a mild diuretic effect.

Dandelion Root Extract - 50 mg

Dandelion root is a natural diuretic that increases urine output while providing potassium, helping flush the urinary system and supporting the liver's detox role too.

Ginger Extract - 50 mg

Ginger's active compounds (gingerols) calm inflammatory signalling pathways (COX/LOX enzymes) and have a mild antispasmodic effect, which can ease the discomfort associated with urinary tract irritation.

Black Cumin Seed Extract - 100 mg

Black cumin (Nigella sativa) contains thymoquinone, a potent antioxidant and anti-inflammatory compound that helps protect the delicate tubules of the kidney from oxidative stress, and may help limit crystal deposition.

BENEFITS

- Healthy urine flow and a lower risk of stone-forming crystal build-up.
- The prevention of new stone formation and eases urinary tract discomfort.
- It Supports kidney tissue protection and healthy stone-free urinary function.
- Supports natural flushing of the urinary system and gentle detox support.
- Helps reduce inflammation and eases urinary tract discomfort.
- kidney tissue protection and healthy inflammation levels.

CANCER NUTRACEUTICALS

Nutraceuticals are dietary supplements or functional foods that may offer additional health benefits beyond basic nutrition, particularly in cancer prevention and management. Some, like Curry leaves Extract, Moringa leaves Extract, curcumin and green tea extract, have shown potential in reducing inflammation and inhibiting cancer cell growth.

HERBAL SUPPLEMENTS

Herbal supplements are natural products derived from plants used to support health and treat various conditions. They often contain extracts or powders from herbs like echinacea, ginseng, or ginger and can offer benefits such as immune support or anti-inflammatory effects.

NATURAL COLOURANTS

Natural colorants are pigments derived from plant, mineral, or animal sources used to add color to foods, cosmetics, and textiles. They offer an alternative to synthetic dyes and can provide a range of colors, such as beetroot for red or turmeric for yellow. While they are often considered safer and more environmentally friendly, their stability and intensity can vary compared to synthetic options.

LIPOSOMAL STRIPS

Liposomal strips are thin, dissolvable strips that deliver active ingredients through liposomes, which are tiny lipid-based vesicles designed to encapsulate and protect the substances. These liposomes enhance the absorption and bioavailability of the ingredients, allowing for efficient delivery to the bloodstream or targeted areas.

WATER SOLUBLE PROTEINS

Water-soluble proteins dissolve in water, forming solutions rather than suspensions, which allows them to be easily absorbed and utilized in various biological processes. They include essential proteins like albumin, found in blood plasma, and enzymes involved in digestion and metabolism. Due to their solubility, these proteins play crucial roles in maintaining cellular functions, transporting molecules, and regulating biochemical reactions.



Towards Natural Wellness

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