

## LYSOVIT SYRUP/DROP/CAPSULE

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**Category:** Vitamin B-Complex with L-Lysine (Nutritional Supplement)

**Composition:**

**Lysovit Syrup**

**Each 5ml contains**

Thiamine Hydrochloride (Vitamin B <sub>1</sub> )	BP	2.5 mg
Pyridoxine Hydrochloride (Vitamin B <sub>6</sub> )	BP	1.5 mg
Cyanocobalamine (Vitamin B <sub>12</sub> )	BP	5 mcg
L-Lysine Monohydrochloride	USP	100 mg

**Lysovit Drops**

**Each ml contains**

Vitamin B1	BP	1mg
Vitamine B6	BP	0.75mg
Vitamine B12	BP	1mcg
L-Lysine Monohydrochloride	USP	50mg

**Lysovit capsule**

**Each capsule contains**

L-Lysine HCL 100 mg + Thiamine Mononitrate 10 mg +  
Pyridoxine HCL 3 mg + Cyanocobalamin 15 mcg

**PRESENTATION: Lysovit Syrup**

Available as 100ml & 200ml Bottle Pack

**Lysovit drops**

Available as 15ml Bottle Pack

**Lysovit Capsules**

Available as 10 capsules X 10 Blisters

### MECHANISM OF ACTION

- Thiamine HCl acts as a co-enzyme in carbohydrate metabolism.
- Pyridoxine HCl is essential for metabolism of amino acids.
- Cyanocobalamine is essential for nucleic acid synthesis & normal metabolism of renal blood cells.
- L-Lysine is an appetite stimulant.

### INDICATIONS

- Stimulate appetite
- Nutritional supplement of all age group in state of anorexia & convalescence
- Herpes Simplex Virus (HSV): Some studies have found that taking lysine on a regular basis may help prevent outbreaks of cold sores and genital herpes. Lysine has antiviral effects by blocking the activity of arginine, which promotes HSV replication. One review found that oral lysine is more effective for preventing an HSV outbreak than it is at

reducing the severity and duration of an outbreak. One study found that taking lysine at the beginning of a herpes outbreak did not reduce symptoms.

- Osteoporosis: Lysine helps the body absorb calcium and decreases the amount of calcium that is lost in urine. Because calcium is crucial for bone health, some researchers think lysine may help prevent bone loss associated with osteoporosis. Lab studies suggest that lysine in combination with L-arginine (another amino acid) makes bone building cells more active and enhances production of collagen. But no studies have examined whether lysine helps prevent osteoporosis in humans.

*[The molecules of lysine & vitamin B<sub>12</sub> adhere to sorbitol molecules & absorb rapidly. This results greater appetite & fixing of protein producing weight increase & better anabolic results]*

## PHARMACOKINETIC

### Vitamin B12

Absorption: From GI tract

Storage: Liver

### Pyridoxine

Absorption: Readily absorbed from GI

Excretion: Excreted as metabolite

## DOSAGE

Adult: Two teaspoonfuls (10ml) twice daily

Children: 1 teaspoonful (5ml) twice daily  
or as directed by the physician

## SIDE EFFECTS/ADVERSE EFFECTS

Water soluble vitamins do not present serious toxic hazard.

## PRECAUTION

Ataxia & Paresthesia have been noted in patient with long administration of pyridoxine

## CONTRAINDICATION

Lysovit syrup is contraindicated in individuals known to be hypersensitive to any of its constituents

For further information, please contact:

**Market Planning Department**



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