Introducing a **NEW ERA** of **Neuropathy Supports** with Alpha Lipoic Acid (ALA) and **8** other recommended **nerve support ingredients** that can promote Nerve Pain Relief & Nerve Regeneration.

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Each 1000mg Caplet contains:

Benfotiamine	50mg
Riboflavin (Vitamin B2)	40mg
Pyridoxine (Vitamin B6)	10mg
Methylcobalamin (Vitamin B12)	600mcg
Alpha Lipoic Acid	330mg
Pantothenic Acid (Vitamin B5)	10mg
Zinc	7.5mg
Vitamin E	17.15IU
Vitamin D3	500IU

Indication: Used as health supplement.

Dosage: **Adults:** Take 1 caplet once daily before meal.

Storage: Store below 30°C. Protect from light & moisture.

Keep out of reach of children.

L-OptiZinc™

L-OptiZinc™ is the brand name of Zinc Methionine used in this product and trademark by Lonza Consumer Health Inc., USA.

For any enquiry, please contact:

Galaxy Osteo Sdn. Bhd. 1328181-K
G-2-6, Plaza Arkadia,
No.3, Jalan Intisari Perdana,
Desa Parkcity, 52200 Kuala Lumpur.
e-mail:admin@northbay.com.my
www.northbay.com.my

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NEUROJOINCE

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Neuropathy Support Formula

- ☑ 9 in 1 Nerve Support
- ☑ Promotes nerve pain relief and supports nerve regeneration
- ☑ Relieves elderly muscle disorder and supports healthy athletic lifestyles

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NORTHBAY

NEUROJOINCE

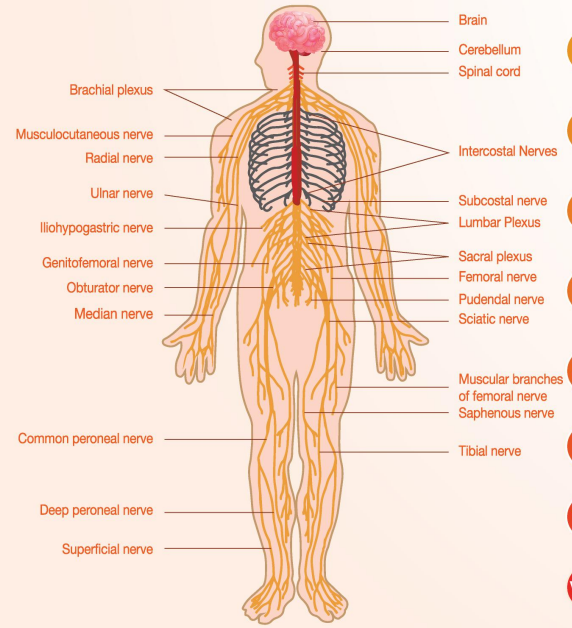
What is Alpha Lipoic Acid?

Alpha Lipoic Acid is a compound found naturally inside every cell of the human body. Its primary role is to convert blood sugar (glucose) into energy using oxygen, which call aerobic metabolism. Alpha lipoic acid is also an antioxidant, it can neutralize harmful compound called free radicals that damage cells at the genetic level. It can also help with neuropathic pain or nerve damage and it reduces symptoms like pain, tingling, and prickling in the feet and legs.

The Best Supplement For Your Nerve System

Northbay Neurojoince is an advanced nerve support supplement that uses Alpha Lipoic Acid, B vitamins, Vitamin E, Vitamin D and Zinc to relieve neuropathy. It works by flooding the nerve damage with antioxidants, helping to ease nerve pain, numbness, and discomfort. B vitamins help in protecting the nerve cell.The Vitamin B1 (thiamine) provides nerve with energy to function, Vitamin B2 (Riboflavin) works as antioxidant, fighting damage particles in the body known as free radicals. Free radicals damages cell and DNA structure. Vitamin B12 (Methylcobalamin) helps in regenerating the nerve, protecting it from any damage. Vitamin B6 relieves nerve pain and transmits nerve impulses correctly. Vitamin B5 helps to produce energy that fires neurotransmitters to the brain. These neurotransmitters carry chemical signals throughout our entire body to keep every system functioning properly. Because of this role, B5 vitamin is crucial for maintaining the health of the nervous system. With the addition of Zinc and Vitamin E, it can help regulates pain, while Vitamin D resolves neuropathic symptoms and improves balance.

Alpha lipoic acid is a natural antioxidant that has been suggested to improve symptoms of diabetic neuropathy. Alpha lipoic acid seems to delay or reverse peripheral diabetic neuropathy through its multiple antioxidant properties. Treatment with alpha lipoic acid increases reduced glutathione, an important endogenous antioxidant. In clinical trials, alpha lipoic acid has been shown to improve neuropathic deficits[6]. Vitamin B plays an essential role in nerve health, metabolism, and sensory perception. Vitamin B deficiency is relatively common, and a person can develop deficiency just after a few weeks of inadequate intake. The present study shows that zinc has a protective effect against diabetes-induced peripheral nerve damage by stimulating metallothionein synthesis and downregulating oxidative stress[7]. According to a study, Vitamin D excert anatomic, hormonal, neurological, and immunological influences in pain manifestation, thereby playing a role in aetiology and maintenance of chronic pain states and associated comorbidities[8]. In another study on patients with diabetic neuropathic pain, Vitamin D replacement therapy should be administered to resolve neuropathic symptoms and to improve balance[9]. Vitamin E plays an essential role for normal neurological functioning and it is the major lipid-soluble and chain breaking antioxidant that protect the membranes by inhibiting lipid peroxidation[10].



- **B1** · Helps the body convert food into energy · Essential for glucose metabolism · Key for nerve, muscle & heart function
- **B2** · Aids normal energy-yielding metabolism · Supports the nervous system · Key for cell growth & function
- **B5** · Helps release energy from food · Contributers to reduction in tiredness & fatigue
- **B6** · Important in the function of over 100 enzymes · Helps to produce red blood cells · Assits the body in protein metabolism
- **B12** · Known for its role in energy production · Key for proper function of nervous & immune system, & for red blood cell production
- **Zn** · Anti-Inflammatory · It relieves chronic pain
- **Vit E** · Cures muscle spasms · Vitamin E is very good for relaxing the muscles and can therefore be used to cure muscle spasms
- **Vit D3** · Helps to prevent neurodegeneration

NORTHBAY NEUROJOINCE MECHANISM OF ACTION IN RELIEVING NEUROPATHIC PAIN:

- Alpha Lipoic Acid is used in diabetic patients with neuropathy, obesity, central nervous system-related diseases and abnormalities in pregnancy. (1)
- B Vitamins supports nerve health functions and synthesizes neurotransmitters like serotonin and dopamine. Vitamin B12 helps in alleviating pain by a number of mechanisms including promoting myelination, increasing nerve regeneration and decreasing ectopic nerve firing. (2)
- Zinc is abundant in the central nervous system and helps regulates pain. (3)
- Vitamin E helps in reducing neuropathic pain behaviors. (4)
- Vitamin D supplementation in patients with Painful Diabetic Neurotheraphy (PDN), may add to a new option for the prevention and treatment of Painful Diabetic Neurotheraphy (PDN). (5)

4 GREAT REASONS TO CHOOSE NEUROJOINCE

- Nutritional Support for Neuropathy
- Supports a Healthy Immune System & Reduces Inflammation of Free Radicals.
- Contains all the recommended nerve support ingredients
- Supports Nerve Relief & Nerve Regeneration