

RENURON®-PLUS SOFTGEL

Methylcobalamin 1500 mcg + Alpha Lipoic Acid 100 mg + Pyridoxine HCl 3 mg + Folic Acid 1.5 mg

"Nerve Nutrition Repair · Protection"

Marketed by: Human Orthocare
A Subsidiary of Human Biolife India Pvt. Ltd.

www.humanorthocare.com





Product Overview

Composition (per softgel):

Methylcobalamin USP

1500 mcg

Alpha Lipoic Acid I.P.

100 mg

Pyridoxine HCl I.P.

3 mg

Folic Acid I.P.

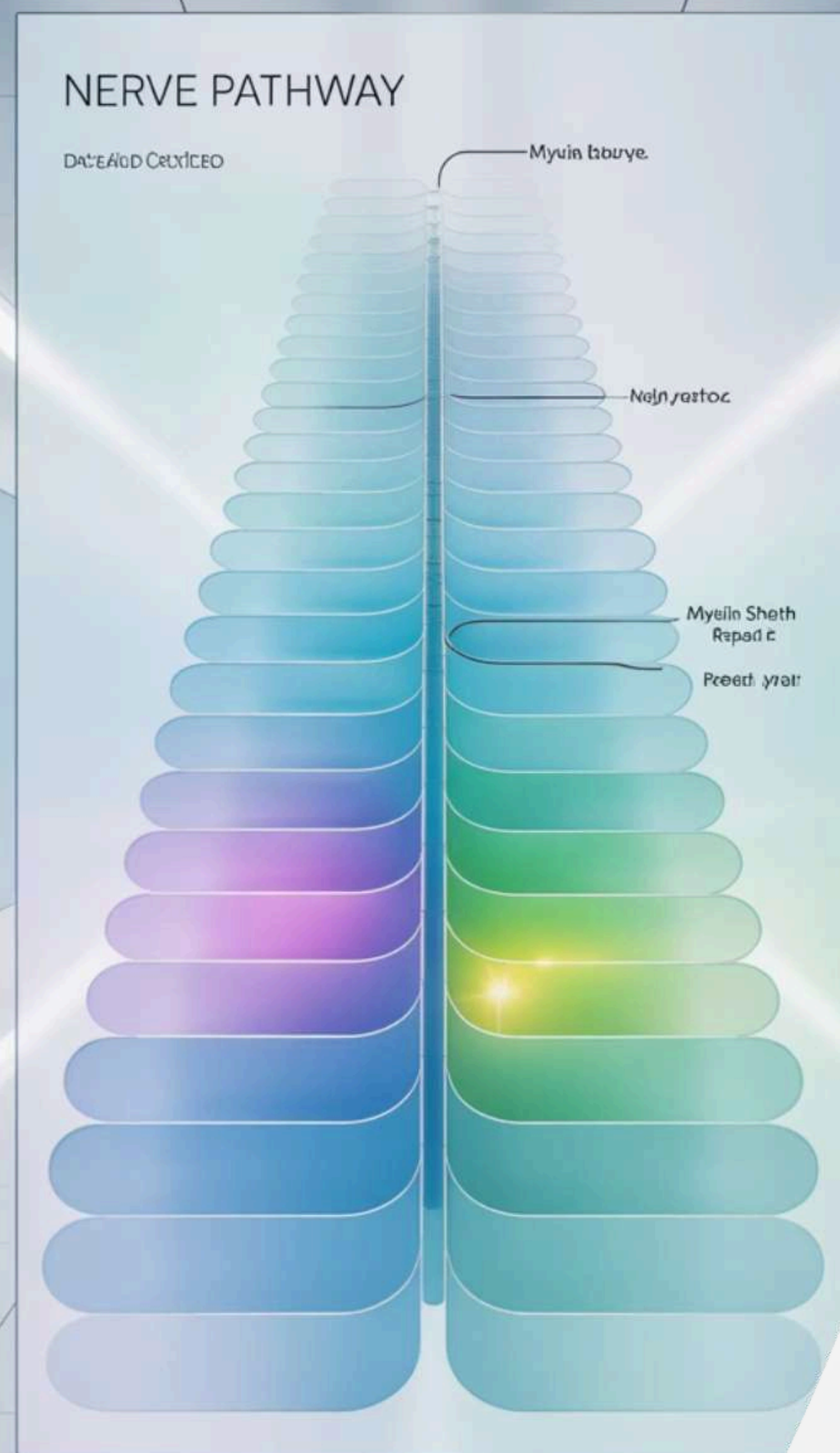
1.5 mg

Key Ortho Benefits:

- Neurotrophic + Antioxidant support
- Repairs & regenerates damaged peripheral nerves
- Protects against oxidative stress in chronic ortho patients
- Enhances recovery in neuropathic & compressive pain syndromes

Mechanism of Action

Ortho Context



Methylcobalamin

Myelin sheath repair & axonal regeneration → restores sensory & motor nerve function



Alpha Lipoic Acid (ALA)

Potent antioxidant → reduces free-radical damage in nerve compression & chronic spine disease



Pyridoxine (B6)

Supports neurotransmitter synthesis → improves conduction in neuropathic pain

Folic Acid

DNA synthesis & methylation → synergistic with B12 for nerve repair



Outcome

Neuro-nutrition + Nerve Repair + Antioxidant Protection

Indications in Orthopaedics

Renuron®-Plus Softgel is recommended for:

Radiculopathy & Sciatica

Disc herniation, spondylosis

Post-traumatic Nerve Injury

Fracture, crush injury

Neuropathy in Arthritis

Osteoarthritis & spondyloarthropathy

Entrapment Neuropathies

Carpal tunnel & peripheral nerve compression

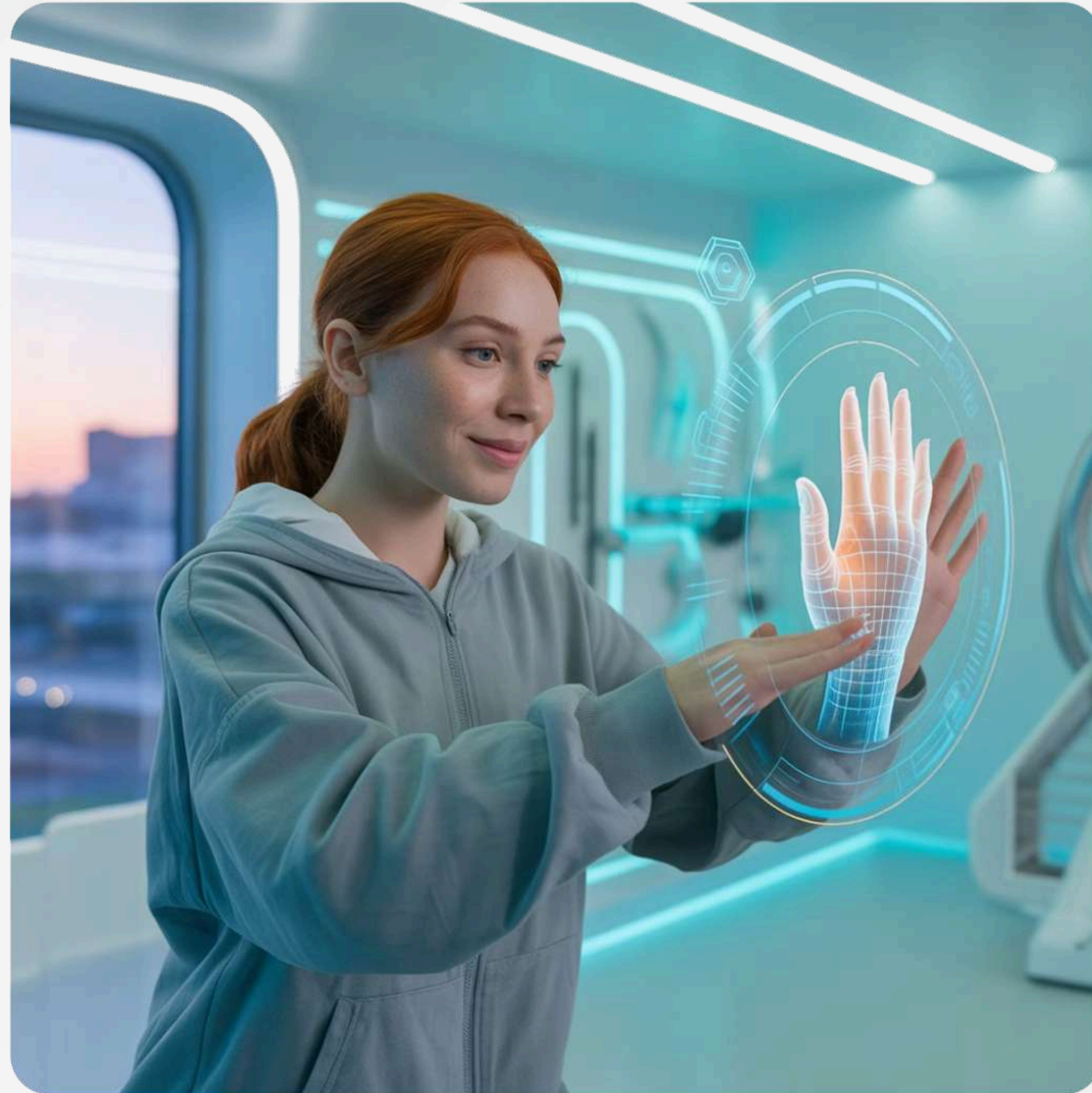
Post-surgical Recovery

Spine & joint replacements with nerve involvement

Diabetic Neuropathy

Metabolic neuropathy with musculoskeletal complications

Clinical Advantages



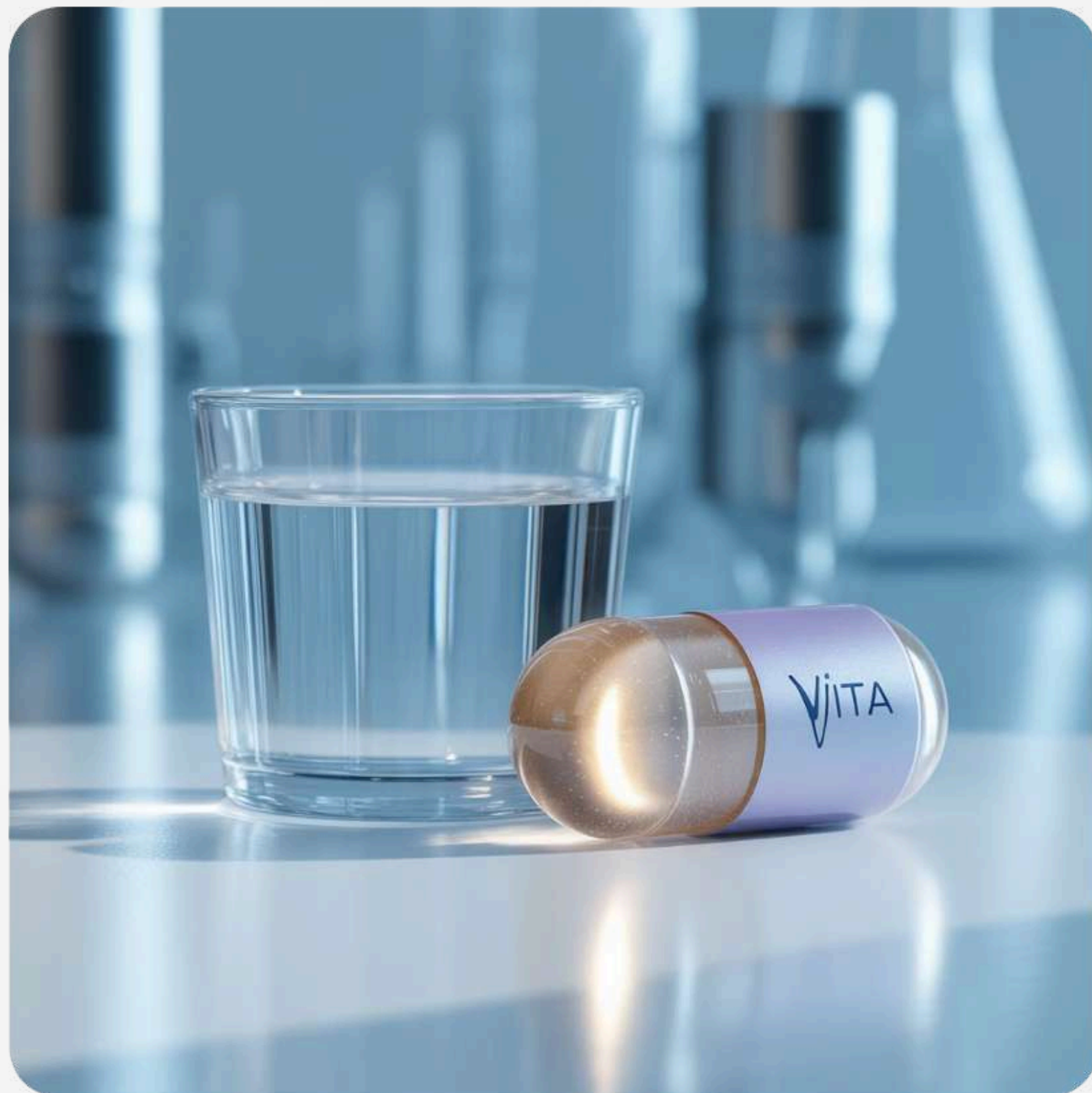
★ Why Ortho Patients Benefit:

- Nutritional Backbone**
Provides **nutritional backbone** for nerve healing
- Symptom Relief**
Reduces tingling, numbness & burning in neuropathic pain
- Functional Improvement**
Improves functional mobility & rehabilitation outcomes
- Antioxidant Protection**
Antioxidant support → slows progression of chronic degenerative changes
- Safe Combination**
Can be **safely combined with NSAIDs, analgesics & pregabalin** in ortho practice

Comparison with Other Neuro-Nutrient Formulations

Parameter	Renuron®-Plus (4-in-1)	B12 Alone	ALA Alone	B-Complex
Nerve Repair	✓ Strong	✓ Yes	✗ No	⚠ Limited
Antioxidant Effect	✓ Yes	✗ No	✓ Yes	⚠ Weak
Neurotransmitter Support	✓ Yes	✗ No	✗ No	✓ Moderate
Ortho Recovery Support	✓ Excellent	⚠ Limited	⚠ Partial	✗ Minimal
Compliance	✓ High (all-in-one)	⚠ Moderate	⚠ Moderate	⚠ Moderate

Dosage & Administration



Dosage in Ortho Patients

- **1 Softgel once daily after meals**
- Duration: 4–12 weeks depending on nerve recovery needs



Special Notes

- Consistent use improves outcomes in chronic neuropathic pain
- Can be co-prescribed with pregabalin-based therapy in severe cases

Safety & Tolerability



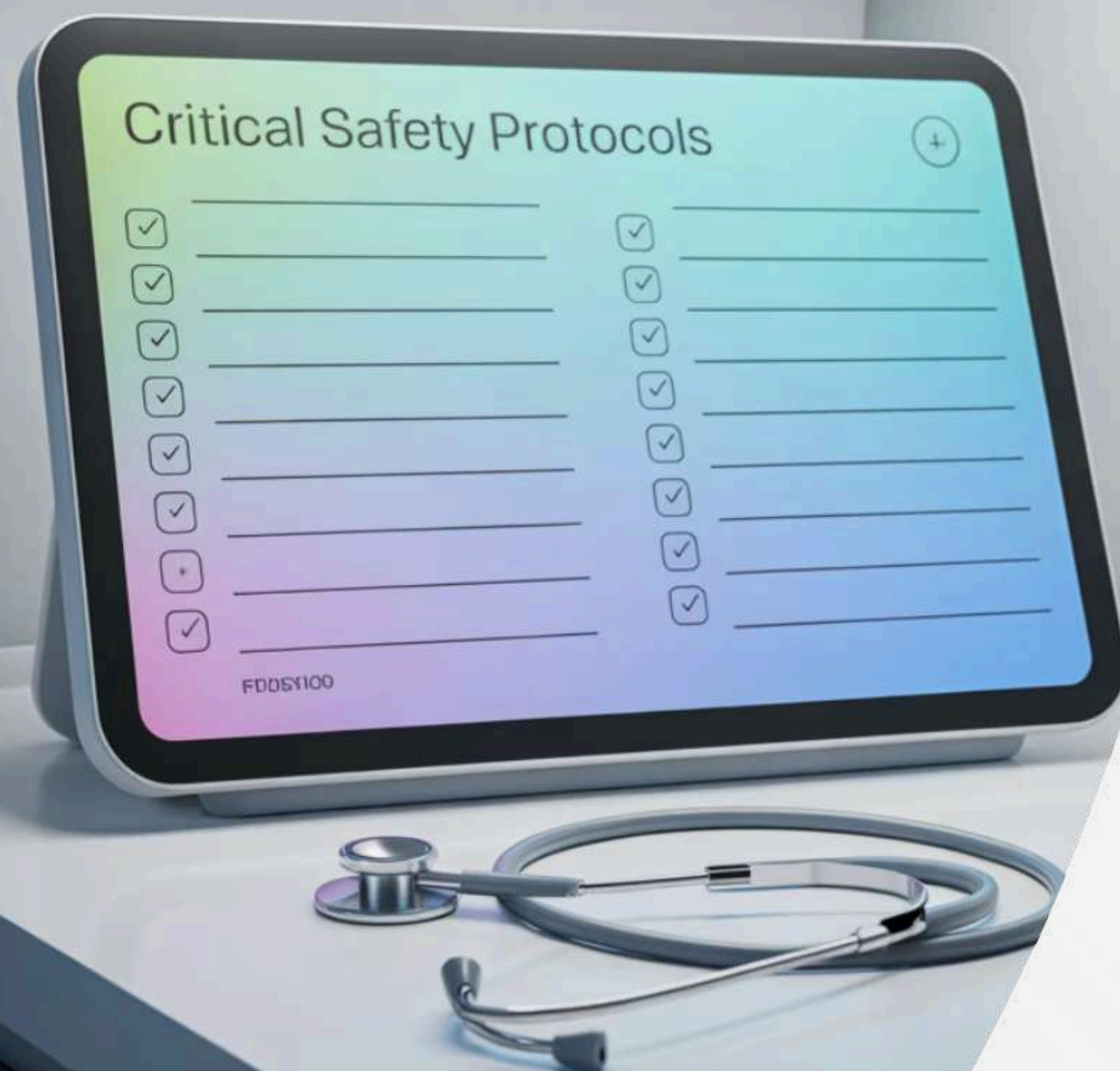
Well-Tolerated Profile

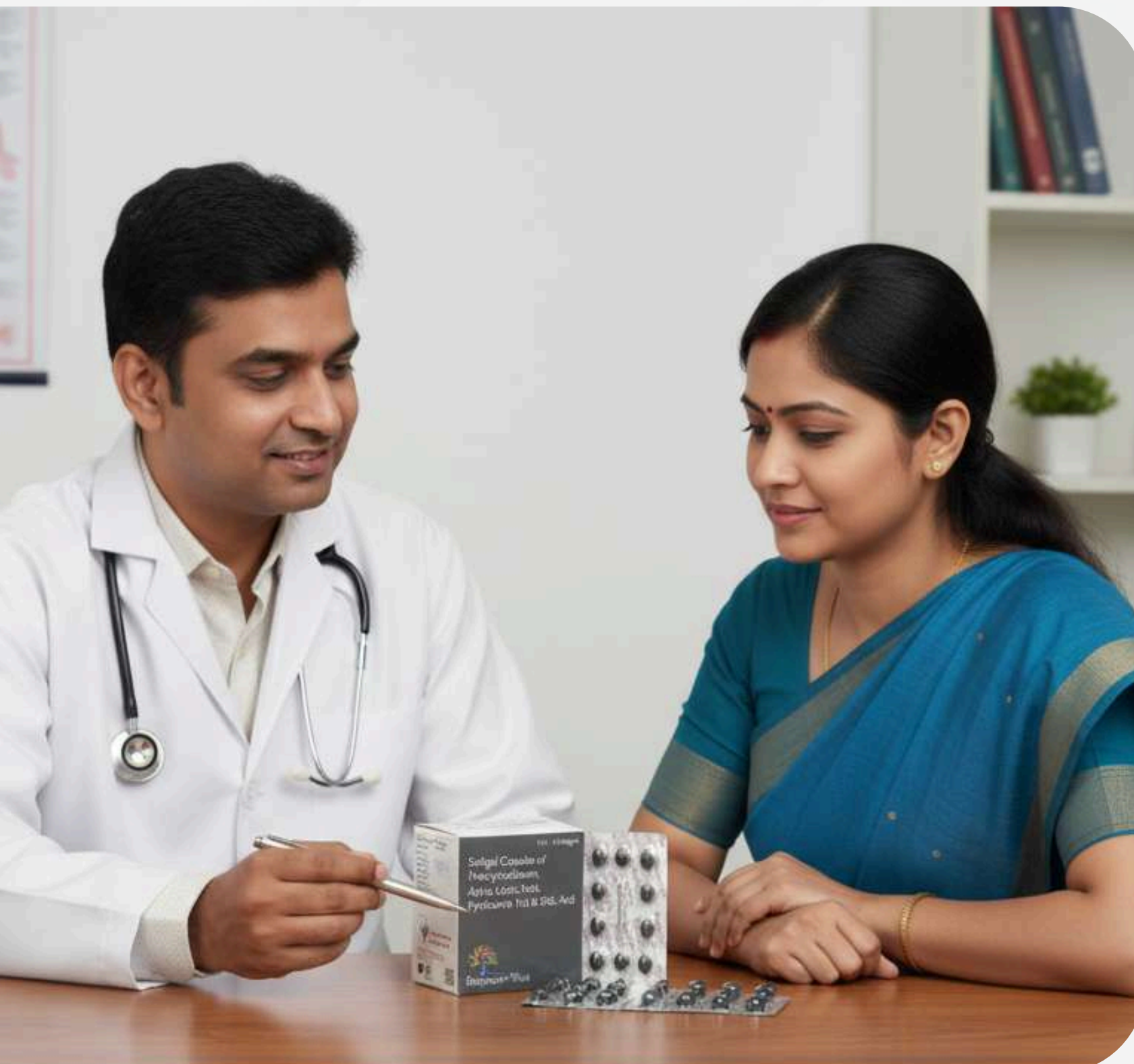
- **Methylcobalamin & Folic Acid** → safe in long-term use
- **Alpha Lipoic Acid** → rare GI upset
- **Pyridoxine** → safe in recommended doses (avoid chronic high-dose use)



Cautions

- Hypersensitivity to ingredients
- Use with caution in pregnancy & lactation





Why Ortho Surgeons / Physicians Prescribe Renuron®-Plus?

Doctor's Choice For:



Comprehensive Nerve Support

In spine & joint-related neuropathies



Superior Efficacy

Superior to single-vitamin or antioxidant therapies



Post-surgical Benefits

Reduces post-surgical nerve complications



Patient Compliance

Improves patient compliance with single softgel solution



Trusted Formulation

Trusted Human Orthocare neuro-nutrient formulation



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Ortho Care**

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Step into care that moves you forward.

Use with clinical discretion, especially in high-risk orthopedic conditions.

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For medical queries or collaboration:



www.humanorthocare.com