

NORTILIX-G TABLETS

Gabapentin 400 mg + Nortriptyline HCl eq. to Nortriptyline 10 mg

"Dual Action in Neuropathic Pain – Relief • Sleep, Mood"

Marketed by: Human Orthocare

A Subsidiary of Human Biolife India Pvt. Ltd.

www.humanorthocare.com



Product Overview

Composition (per tablet):

Gabapentin I.P.

400 mg

Anticonvulsant that reduces nerve hyperexcitability

Nortriptyline HCl

Eq. to Nortriptyline 10 mg

Tricyclic antidepressant (TCA) that modulates pain perception & mood

Key Features:



Synergistic Effect

Combined action in **neuropathic pain, sleep disturbance & mood symptoms**



Chronic Management

Ideal for **chronic neuropathic conditions** requiring long-term therapy



SYNAPSE



**Human
Ortho Care**

A SUBSIDIARY OF HUMAN BIOLIFE INDIA PVT. LTD.

Mechanism of Action



Gabapentin

- Binds to $\alpha 2\delta$ subunit of voltage-gated calcium channels
- ↓ Excitatory neurotransmitter release → relieves neuropathic pain



Nortriptyline

- Inhibits reuptake of serotonin & norepinephrine (SNRI-like effect)
- Modulates descending inhibitory pain pathways
- Improves sleep & mood disturbances linked to chronic pain



Result

Pain relief + improved sleep + enhanced quality of life

Indications

Nortilix-G Tablets are recommended for:

Diabetic Peripheral Neuropathy

Comprehensive management of diabetic nerve pain

Post-herpetic Neuralgia

Effective relief from shingles-related nerve pain

Sciatica & Radiculopathy

Targeted treatment for nerve root compression pain



Fibromyalgia

Chronic widespread musculoskeletal pain management

Neuropathy with Comorbidities

Especially beneficial when accompanied by insomnia or depression

Clinical Advantages

Key Benefits of Nortilix-G:



Dual-Action Therapy

Comprehensive approach for neuropathic pain & mood stabilisation, addressing multiple symptoms simultaneously



Superior Efficacy

Demonstrates superior efficacy vs monotherapy in neuropathy treatment



Pain Relief

Effectively reduces burning, tingling & shooting pain associated with nerve damage



Long-term Management

Suitable for **long-term chronic management** with sustained benefits



Sleep & Wellbeing

Improves **sleep patterns & emotional wellbeing**, crucial for chronic pain management

Comparison with Other Therapies

Parameter	Nortilix-G (Gaba + Nortri)	Gabapentin Alone	Antidepressant Alone
Neuropathic Pain Relief	✔ Strong	✔ Strong	⚠ Moderate
Sleep Improvement	✔ Yes	⚠ Partial	✔ Yes
Mood Stabilisation	✔ Yes	✖ No	✔ Yes
Compliance	✔ High (combo therapy)	⚠ Moderate	⚠ Moderate

The combination therapy offers comprehensive benefits that individual treatments cannot match, making it the preferred choice for complex neuropathic conditions.

Dosage & Administration



Standard Dosage

1 Tablet once or twice daily after meals

Dose titration as per severity & physician guidance



Important Considerations

- Gradual titration recommended to minimise dizziness/somnolence
- Adjust in renal impairment & elderly patients
- Monitor patient response and adjust accordingly



Proper dosing ensures optimal therapeutic benefit whilst minimising potential side effects. Individual patient factors should always be considered.

Safety & Tolerability

Possible Side Effects

Gabapentin

- Dizziness
- Somnolence
- Fatigue

Nortriptyline

- Dry mouth
- Constipation
- Mild sedation

Rare Effects

- Weight gain
- Mood changes



Contraindications

- ❌ • Hypersensitivity to gabapentin or TCAs
- Severe cardiac arrhythmia or glaucoma (TCA caution)
- Pregnancy & lactation (use with caution)



Why Prescribe Nortilix-G?

Doctor's Choice For:



Effective Dual-Action Management

Comprehensive neuropathic pain management with proven efficacy



Holistic Symptom Relief

Improves pain, sleep & mood simultaneously for better patient outcomes



Reduced Polypharmacy

Combines pain relief + antidepressant effects in one formulation



Versatile Applications

Suitable for **diabetic, post-herpetic & chronic neuropathy** conditions



Trusted Formulation

Reliable *Human Orthocare* neurocare formulation with consistent quality



Contact Us

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