



Bichchhu Buti / Stinging Nettle

Urtica dioica

BOTANICAL EXTRACT

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|--------------------------------|---|
| Botanical / Latin name | Urtica dioica |
| Category | Botanical Extract |
| Standardisation | Custom standardisation available - marker & HPLC assay to customer specification. Typical ranges supplied on request. |
| Marker compound | Beta-sitosterol (root) (method: HPLC) |
| Available grades | 0.3% to 0.8% beta-sitosterol; leaf often 4:1-10:1 ratio |
| Available forms | Dry |
| Solubility & grades | Dry extract / powder. Water-soluble, hydro-ethanolic & oil-soluble grades available on request. |
| Applications | Nutraceutical, cosmeceutical, Ayurvedic & functional food applications. Formulation support available. |
| Appearance | Fine powder (typical); varies by form |
| MOQ | On request |
| Shelf life | 24 months (typical) |
| Packaging | HDPE drums, food-grade liners |
| Lead time | 2-4 weeks |
| Certifications | GMP Certified, ISO 9001:2015, NABL tested, FSSAI compliant |
| Typical potency | Typical 0.4% (range 0.3-0.8%) confidence: medium |

Custom standardisation, ratios, particle size and packaging available to your specification.

Request a quote or a sample with batch COA - we reply within 24 hours.