



Indian Jalap / Nishoth

Operculina turpethum

BOTANICAL EXTRACT

Botanical / Latin name	Operculina turpethum
Category	Botanical Extract
Standardisation	Custom standardisation available - marker & HPLC assay to customer specification. Typical ranges supplied on request.
Marker compound	Turpethin (resin glycosides / jalapin) (method: Herb:extract ratio; gravimetric resin assay)
Available grades	Root/root-bark ratio extract, commonly 10:1 (also 4:1). Rarely % standardized.
Available forms	Dry, Soft
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 10:1 (range 4-10:1) 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.