Milk Thistle Seed Powder and Extract

Silybum marianum (L.) Gaertn. · Asteraceae

Silymarin-standardised seed extract

Milk thistle seed, seed powder and extract powder, with silymarin 80% by UV or silybin plus isosilybin 30% by HPLC, for liver-wellness and nutraceutical formulations.





80% / 30%
Silymarin / silybin + isosilybin

Seed
Plant part

5 kg
Trial order. Samples available.

To order
Sourced through partners

Specification

India / common name	Milk thistle, Silybum, Marian thistle
Scientific name	Silybum marianum (L.) Gaertn.
Family	Asteraceae
Part used	Seed (fruit)
Form available	Seed, seed powder, extract powder
Standardisation	Extract: silymarin 80% (UV), or silybin + isosilybin 30% (HPLC)
MOQ	5 kg trial order available, as per buyer request
Origin	Limited in India; sourced to order
Packaging	5 kg trial pack. Samples available. Bulk: Seed in food-grade bags, powder and extract in foil-lined bags or drums, as agreed
Shipping	FOB or CIF, worldwide by air or sea. Terms and timing confirmed in the quotation

Overview

Milk thistle (*Silybum marianum*) is a thistle grown for its seed and used in European herbal products. It is not mainly an Indian crop, so Faar Earth Collective Exports sources seed, seed powder and extract powder to order through qualified manufacturers. Typical extract grades are silymarin 80% by UV, or silybin plus isosilybin 30% by HPLC.

Available forms and grades

Seed	Cleaned, dried seed for tea cuts, oil pressing and further processing by your own extractor.
Seed powder	Seed ground to the mesh you need, for traditional preparations and capsules.
Extract, silymarin 80% (UV)	The classic grade for supplements, reporting total silymarin as silybin equivalents by UV.

Extract, silybin + isosilybin 30% (HPLC)	A grade defined by two named flavonolignans measured by HPLC, for formulators who need a compound-level specification.

Applications

Supplement and herbal product brands, capsule and tablet makers, pharmacopoeia-based formulators.

Liver-wellness supplements	Capsules and tablets built on standardised silymarin, subject to local claim rules.
Detox and hangover-support formulas	Blends with artichoke, dandelion and N-acetylcysteine, subject to local rules.
Phytosome and enhanced-absorption complexes	Silymarin as a base for complexed or solubility-enhanced products.
Herbal teas	Whole or cracked seed in digestive and liver-support tea blends.
Cosmetic and skin care	Silymarin as an antioxidant in creams, serums and after-sun products.
Functional beverages	Dispersible extracts in wellness drinks and shots.
Nutraceutical research	Standardised extract for projects that need a defined flavonolignan profile.
Private label and contract manufacturing	Bulk and custom-spec supply for brands, contract packers and formulators.

Buyer notes

Silymarin by UV and silybin plus isosilybin by HPLC are different measures, so agree one and read the COA against it. Ask for solvent residues, pesticide results and heavy metals.

Percentages shown are typical commercial grades. The exact grade and test method are confirmed on the COA / TDS for each order.

Packaging and shipping

Typical export packing. The final pack size, terms and documents are agreed with you in the quotation.

Packaging

- **Samples** 5 kg trial order, sealed in a food-grade, moisture-barrier pouch, as per buyer request.
- **Typical packing:** Seed in food-grade bags, powder and extract in foil-lined bags or drums, as per buyer request.
- Private label and retail packs available on request.

Shipping

- **Terms:** FOB or CIF to your port. Tell us your destination and preferred terms when you enquire.
- **Mode:** samples by air courier. Bulk lots by sea, in full or part container, or by air for urgent orders. Shipped worldwide.
- **Timing:** dispatch time, freight and transit time are confirmed in your quotation.

Documents, labels and storage

- **COA** with every lot. TDS and further test reports on request.
- **Export papers:** commercial invoice, packing list and certificate of origin, plus phytosanitary or fumigation certificates and other documents where your destination requires them.
- **Labels:** product name, grade, batch number, net weight and dates as agreed.
- **Storage:** Store sealed in a cool, dry place away from light and moisture. Shelf life is confirmed on the TDS.

Frequently asked questions

What is the difference between silymarin 80% and silybin 30%?
They are different test methods. Silymarin by UV measures the group. Silybin plus isosilybin by HPLC measures two named compounds.

Which part is used?
The seed.

What is the minimum order quantity?
A 5 kg trial order is available as per buyer request. Larger quantities as per buyer request, subject to the manufacturer's confirmation.

Which certificates do you provide?
We work with manufacturers who meet the certifications your country requires. Certificates (for example Organic, GMP, ISO, HACCP, Kosher, Halal) and test reports are supplied as per buyer request, with a COA for every lot.

How quickly will I get a quote?
Within 24 hours on working days once you send the product, grade and quantity.

How is Milk Thistle packed and shipped?
Samples and 5 kg trial orders are sealed in food-grade pouches and sent by air courier. Bulk lots go in lined fibre or HDPE drums, paper bags, PP or jute bags or cartons, in the pack size you agree with us, and ship FOB or CIF by sea or air. The COA travels with every lot, together with the export documents your destination requires.

Why source from Faar Earth Collective Exports

- ✓ Quote within 24 hours on working days once you send the grade and quantity.
- ✓ We work only with validated, qualified manufacturers. Certificates (Organic, GMP, ISO, HACCP, Kosher, Halal and others) are supplied as per buyer request, for your country.
- ✓ COA with every lot. Test reports for assay (HPLC), heavy metals, pesticide residues and microbiology are available on request.
- ✓ 5 kg trial order available as per buyer request. Larger quantities in drums, bags or cartons, FOB or CIF, shipped worldwide by air or sea.
- ✓ Private label, custom standardisation and your own spec. Can't find your herb? We will source it from a qualified Indian manufacturer.

Related products

Giloy / Guduchi	*Tinospora cordifolia (Willd.) Miers* Per buyer spec (marker compound and % agreed with the manufacturer)
Tulsi / Holy Basil	*Ocimum tenuiflorum L.* Extract: ursolic acid 2% / 5%
Haldi / Turmeric	*Curcuma longa L.* Extract: curcuminoids 95% (HPLC). Powder: curcumin about 2 to 5%...

Packing and container loading

Typical export packing and container loading for Milk Thistle, by supply form (S.No. 64 in the Faar Earth Collective packing guide). Choose the form you need. Loads are approximate, and the final pack size, terms and documents are agreed with you in the quotation.

Form A	Whole seeds, pods, buds and spices
Typical packing and net weight	PP or jute bag, 25 kg or 50 kg net (cardamom and clove: 25 kg or smaller)
Inner protection	Food-grade HDPE liner inside the bag
About 20 ft container (FCL)	About 10-14 t (cardamom pods about 6-9 t)
About 40 ft container (FCL)	About 20-24 t
Notes	Floor-loaded or palletised. Use a container liner or desiccant for sea freight.

Form D	Powders: spice, herb, root, fruit, flour, husk
Typical packing and net weight	Multi-wall paper bag (3 ply) or PP bag, 20 kg or 25 kg net
Inner protection	PE liner; moisture-barrier bag for fine or hygroscopic powders
About 20 ft container (FCL)	About 8-12 t
About 40 ft container (FCL)	About 16-20 t
Notes	Light powders such as psyllium husk and leaf powders load lower. Palletise and stretch-wrap.

Form E	Standardised extract powders and high-purity actives
Typical packing and net weight	Fibre drum, 25 kg net (some grades 20 kg), or 5 kg and 10 kg aluminium foil bags in a carton
Inner protection	Double PE liner; foil bag for moisture-sensitive grades
About 20 ft container (FCL)	Large orders only (about 12-16 t of drums)
About 40 ft container (FCL)	Large orders only
Notes	Usually shipped as a few pallets by air or LCL. Protect from moisture and heat.

Before you book

Weight per container depends on bulk density, pack size and whether the cargo is palletised. We quote a load only after the manufacturer confirms the pack size and the forwarder confirms the container. Wooden pallets must be ISPM-15 heat-treated and stamped, or use plastic pallets. Use a food-grade, clean, dry, odour-free container, with a liner and desiccant for sea freight of spices, seeds and powders.

To confirm pack size and freight, email connect@faarearth.com or WhatsApp +91 87008 79647, mentioning "Milk Thistle Seed Powder and Extract".

How to order

1. Enquire	Send the product, grade, quantity and destination market by email or WhatsApp.
2. Quote and sample	We reply within 24 hours. Trial orders from 5 kg. Samples available.
3. Confirm specification	Grade, marker compound and test method are agreed and stated on the COA / TDS.
4. Ship with documents	COA and TDS with each lot, plus export documents as required. Packing and terms (FOB or CIF) as agreed.

MOQ: A 5 kg trial order is available, and samples can be requested. Larger quantities as per buyer request, subject to the manufacturer's confirmation for each product.
Percentages and ranges shown are typical commercial grades. Confirm the exact grade, marker compound and test method on the manufacturer COA / TDS before ordering. This sheet is for information and is not a certificate of analysis.

Request a quote

Quote within 24 hours. Trial orders from 5 kg. Samples available. Email connect@faarearth.com or WhatsApp +91 87008 79647, mentioning "Milk Thistle Seed Powder and Extract".