



Technical Data Sheet

LiposoMore™ Liposomal Silymarin Powder

LiposoMore™ Liposomal Silymarin Powder is a premium dietary supplement ingredient formulated to enhance liver health, detoxification, and antioxidant protection. With a silymarin content of 29.7%–36.3%, this ingredient leverages advanced liposomal encapsulation technology to improve stability and bioavailability. The liposomal form protects silymarin from degradation in the digestive tract and enhances its cellular uptake, resulting in more effective liver support. Ideal for liver detox, metabolic health, and antioxidant formulations, it meets clean-label demands for modern health supplements.

Product Details

Product Name: Liposomal Silymarin Powder
Brand: LiposoMore™
Botanical Source: Milk Thistle (*Silybum marianum*)
Active Compound: Silymarin
Purity: 29.7%–36.3% (HPLC)
Appearance: Light yellow to beige powder
Form: Liposomal-encapsulated powder
Solubility: Dispersible in water
Shelf Life: 24 months when properly stored
Packaging: 1 kg/foil bag, 10 kg/carton

Product Description

LiposoMore™ Liposomal Silymarin Powder delivers the hepatoprotective power of milk thistle in a highly bioavailable liposomal format. Encapsulation within liposomes protects the active compound during digestion and enhances systemic absorption. This makes it ideal for use in liver detoxification, metabolic balance, and oxidative stress reduction. Its fine powder form allows flexible application in capsules, sachets, drink mixes, and more.

Specifications

ITEMS	SPECIFICATIONS	RESULTS
Appearance	Orange granules and Powder	Pass
Odor	Odorless	Pass
Solubility	Dispensible in water	Pass
Assay(Silymarin)	29.7-36.3%	33.5%
Loss on Drying	≤3.0%	1.2%
Total Heavy Metal	≤10ppm(ICP-MS)	< 10ppm
Lead(Pb)	≤3ppm(ICP-MS)	< 3ppm
Mercury(Hg)	≤0.1ppm(ICP-MS)	< 0.1ppm
Cadmium(Cd)	≤1.0 ppm(ICP-MS)	< 1.0ppm
Arsenic(As)	≤1.0 ppm(ICP-MS)	< 1.0ppm
Total Plate Count	≤1000cfu/g(USP2021)	< 100 cfu/g
Molds & Yeasts	≤100cfu/g(USP2021)	< 10 cfu/g
E.Coli	Negative/gram(USP2022)	Negative
Salmonella	Negative in 25 gram(USP2022)	Negative
Staphylococcus Aureus	Negative in 25 gram	Negative

Applications

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- Liver detox and liver protection supplements
 - Antioxidant and anti-inflammatory formulations
 - Metabolic health and blood sugar balance
 - Functional beverages and powder mixes
 - Clean-label capsules and sachets

Storage & Handling

Store in a tightly sealed container in a cool, dry place away from direct sunlight, moisture, and heat. Recommended storage temperature: 15–25°C. Handle according to GMP standards.

Contact Information



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