

SLIMMING AND ANTI-CELLULITE LIPOSOMES

CODE: LIP-15

Date of last amendment 16.12.2021

INCI Name: WATER (AQUA) (AND) COENZYME A (AND) PHOSPHOLIPIDS (AND) CAFFEINE (AND) CARNITINE (AND) PHENOXYETHANOL (AND) CAPRYLYL GLYCOL (AND) METHYLSILANOL MANNURONATE (AND) TOCOPHERYL ACETATE.

DESCRIPTION: LIP-15 is composed of purified non-GMO soy phospholipids. These natural delivery systems encapsulate and transport Caffeine, Carnitine, Methylsilanol Mannuronate, Vitamin E and Coenzyme A to create a powerful slimming and anti-cellulite active ingredient.

COMPOSITION (INCI NAME)	CAS #	% (weight)
Water (Aqua)	7732-18-5	81.815
Saccharomyces cerevisiae extract enriched in Coenzyme A (300 UI % min)	84604-16-0	10.000
Phospholipids	123465-35-0	5.000
Caffeine	58-08-2	1.000
Carnitine	541-15-1	1.000
Methylsilanol Mannuronate	102397-69-3	0.160
Tocopheryl Acetate	7695-91-2 / 58-95-7	0.025
Preservatives:		
Phenoxyethanol	122-99-6	0.800
Caprylyl Glycol	1117-86-8	0.200

Particle size:	120 – 500 nm. (DLS)
Manufacturing method:	Microfluidization
Net charge of the liposome:	Negative
Type of liposome:	Oligo-unilamellar
Color:	Light yellow
Appearance:	Slightly opalescent to opalescent liquid. Absence of foreign matter
Odor:	Mild, pleasant
pH:	6.00 – 7.50 (20°C) (USP XXVII)
Density:	0.980 – 1.050 (pycnometer) (20°C) (USP XXVII)
Dry residue:	8.0 gr. % minimum (0.5 gr. 1 hour 110°C)
Arsenic:	0.5 ppm max. (AAS, with Hydride formation)
Heavy Metals:	5.0 ppm max. (Hydrogen sulfide expressed as lead (Pb))
Microbiological control:	Mesophilic bacteria: less than 200 CFU/gr. Moulds & yeast: less than 20 CFU/gr. No pathogens.

Keep refrigerated (5 – 15°C). Do not freeze. Protect from light. Shake before use.

EXTERNAL COSMETIC USE