

SPECIFICATIONS - TDS

EYELASH GROWTH PROMOTING LIPOSOMES (for Eye Contour & Eyelids)

CODE: LIP-62 Date of last amendment: 15.12.2021

INCI name: WATER (AND) PHOSPHOLIPIDS (AND) MAGNESIUM ASCORBYL PHOSPHATE (AND) PANTHENOL (AND) NIACINAMIDE (AND) PHENOXYETHANOL (AND) RETINYL PALMITATE (AND) BIOTIN (AND) TOCOPHERYL ACETATE.

DESCRIPTION: LIP-62 is composed of purified non-GMO soy phospholipids. These natural delivery systems encapsulate and transport stabilized Vitamin C (Magnesium Ascorbyl Phosphate), Panthenol (B5 Provitamin), Niacinamide, Vitamin A palmitate, Vitamin E acetate and Biotin to the target cells. This especially selected blend of active ingredients was formulated to promote the growth of eyelashes and eyebrows, while refreshing, moisturizing and fighting wrinkles in the Eye Contour area.

Note: the phospholipids used are pharmaceutical grade, with 99% phosphatidylcholine, especially selected for the sensitive periocular area.

COMPOSITION (INCI NAME)	% (weight)	CAS#
Water (Aqua)	85.450	7732-18-5
Phospholipids	10.000	123465-35-0
Magnesium Ascorbyl Phosphate	1.000	114040-31-2 / 113170-55-1
Panthenol	1.000	81-13-0 / 16485-10-2
Niacinamide	1.000	98-92-0
Retinyl Palmitate	0.250	79-81-2
Biotin	0.250	58-85-5
Tocopheryl Acetate	0.050	7695-91-2 / 58-95-7
Preservatives:		
Phenoxyethanol	1.000	122-99-6

Particle size:	110 – 300 nm (DLS)	
Manufacturing method:	Microfluidization	
Net charge of the liposome:	Negative	
Type of liposome:	Oligo-unilamellar	
Color:	Yellow to light brown	
Appearance:	Semi-translucent to opalescent liquid	
Odor:	Mild, characteristic	
pH:	5.00 – 7.00 (25°C) (USP XXVII)	
Density:	0.980 – 1.050 (pycnometer) (20°C) (USP XXVII)	
Dry residue:	10.00 gr.% minimum (0.5 gr. 1 hour 110° C)	
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.