

ALMOND OIL PHYTO-LIPOSOMES

CODE: LIP-47

Date of last amendment: 15.12.2021

INCI name: WATER (AQUA) (AND) PHOSPHOLIPIDS (AND) PRUNUS AMYGDALUS DULCIS (SWEET ALMOND) OIL (AND) TOCOPHERYL ACETATE (AND) PHENOXYETHANOL (AND) CAPRYLYL GLYCOL

DESCRIPTION: Purified phospholipid liposomes from soy lecithin that encapsulate and transport Sweet Almond (Prunus amygdalus dulcis) oil.

COMPOSITION (INCI NAME)	% (weight)	CAS #
Water (Aqua)	83,950	7732-18-5
Phospholipids	10,000	123465-35-0
Prunus Amygdalus Dulcis Oil	5,000	8007-69-0 / 90320-37-9
Tocopheryl Acetate	0,050	7695-91-2 / 58-95-7
Conservantes:		
Caprylyl Glycol	0,200	1117-86-8
Phenoxyethanol	0,800	122-99-6

Particle size:	110 - 500 nm (LLS)
Manufacturing method:	Microfluidization
Net charge of the liposome:	Negative
Color:	White to yellowish white
Appearance:	Opalescent liquid. Absence of foreign matter
Odor:	Mild, characteristic
pH:	5.00 – 7.00 (USP XXVII) (25°C)
Density:	0.980 – 1.050 (pycnometer) (20°C) (USP XXVII)
Dry residue:	15 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.

EXTERNAL COSMETIC USE