

UBIQUINONE NANOME PLUS (Coenzyme Q10)

CODE: LIP-8 PLUS

Date of last amendment: 15.12.2021

INCI name: WATER (AQUA) (AND) PHOSPHOLIPIDS (AND) ALCOHOL (AND) CAPRYLIC/CAPRIC TRIGLYCERIDE (AND) PHENOXYETHANOL (AND) UBIQUINONE (AND) BHT.

DESCRIPTION: LIP-8PLUS is composed of purified non-GMO soy phospholipids. These natural delivery systems encapsulate and transport Coenzyme Q10 to the target cells. Topical application of CoQ10 has antioxidant, anti-age and skin-soothing effects, and it also protects cells from oxidative damage.

COMPOSITION (INCI NAME)	% (weight)	CAS #
Water (Aqua)	73.450	7732-18-5
Phospholipids	10.000	123465-35-0
Alcohol	10.000	64-17-5
Caprylic/Capric Triglyceride	5.000	73398-61-5 / 65381-09-1
Ubiquinone	0.500	303-98-0 / 1339-63-5 / 60684-33-5
BHT	0.050	128-37-0
Preservatives: Phenoxyethanol	1.000	122-99-6

Particle size:	100 – 350 nm (DLS)
Manufacturing method:	Microfluidization
Net charge of the liposome:	Negative
Color:	Light orange
Appearance:	Semi-translucent liquid
Odor:	Characteristic
pH:	5.50 – 7.50 (25°C) (USP XXVII)
Density:	0.980 – 1.050 (pycnometer) (20°C) (USP XXVII)
Dry residue:	15.0 gr % minimum (0.5 gr. 1 hour 110° C)
Heavy metals:	Arsenic: < 1.00 ppm Mercury: < 0,20 ppm Lead: < 0.50 ppm
Microbiological control:	Aerobic Mesophylls: less than 100 CFU/gr. Molds& 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