



COSMESOME Q10

Q.P. CORPORATION

Q.P. COSMESOME Q10 is the preparation in which Ubiquinone (Co-Enzyme Q10), almost insoluble in water, is dispersed into water by our unique processing (emulsifying) technology without using any synthetic surfactant or organic solvent. It can be diluted into water easily.

COSMESOME Q10 can be widely used in cosmetic products.

CHARACTERISTICS

COSMESOME Q10 can be diluted into water easily.

COSMESOME Q10 is the stable preparation.

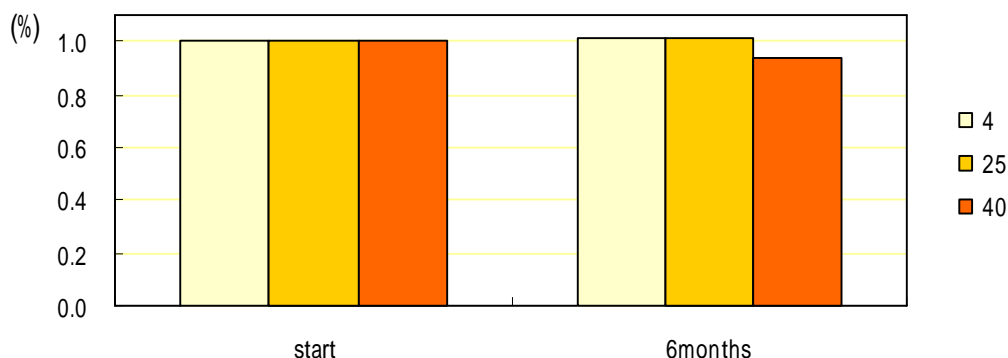
The state doesn't change for six months under refrigeration storage (1 -10)

(The shading preservation is recommended as Ubiquinone (Co-Enzyme Q10) is resolved under light.)

COMPOSITION

INGREDIENT NAME	INCI NAME	COMPOSITION
Purified Water	Water	97.2 %
Ubidecarenone	Ubiquinone	1.0 %
Hydrogenated Egg Yolk Phospholipids	Hydrogenated Lecithin	1.0 %
2-Phenoxyethanol	Phenoxyethanol	0.8 %

STABILITY (Assay of Ubiquinone) (representative sample)



The assay values of Ubiquinone don't change for six months under 4 and 25 .

SPECIFICATIONS AND RESULTS (representative sample)

	SPECIFICATIONS	RESULTS
DESCRIPTION	Yellow to orange-yellow liquid with characteristic odor .	Passed
pH	5.0 - 7.5	6.7
HEAVY METALS	NMT 20 ppm	NMT 20 ppm
ARSENIC	NMT 2 ppm	NMT 2 ppm
UBIDECARENONE	0.9 - 1.1 %	1.0 %
AEROBIC PLATE COUNTS	NMT 100 / g	NMT 10 / g
MOLD AND YEAST	NMT 100 / g	NMT 10 / g

STORAGE AND EXPIRATION PERIOD

Storage : Store between 1 -10 and keep it away from light. Do not freeze .

Expiration period : 6 months from manufacturing date.

(unopened, between 1 -10)

PACKING

1kg × 1



Q. P. CORPORATION FINE CHEMICAL DIVISION

Tokyo 4-13,1-Chome,Shibuya,Shibuya-ku,Tokyo,Japan 150-0002
Tel:81-3-3486-3338 Fax:81-3-3486-4640

Osaka 10-8,Hiroshiba-cho,Suita-shi,Osaka,Japan 564-0052
Tel:81-6-6369-3388 Fax:81-6-6369-6936