

## Technical Facts

INCI Name:	Coenzyme Q10	Formula:	C <sub>59</sub> H <sub>90</sub> O <sub>4</sub>
CAS #:	303-98-0	Molecular Weight:	863.36

## Physical Properties

Appearance	Yellow to orange yellow crystalline powder
Melting Point	48.0°C-52.0°C
Particle size	Not less than 90% pass 80 mesh
Assay (HPLC)	Not less than 98.0% and not more than 101.0% of C <sub>59</sub> H <sub>90</sub> O <sub>4</sub> Calculated on the anhydrous basis
Arsenic	Max 1.0ppm
Lead	Max 2.0ppm
Total Plate Count	Max 1000cfu/g
Yeasts and Molds	Max 100cfu/g
Coliforms	Max 3cfu/g
E.coli/10g	Negative
Salmonella/25g	Negative

## Product Application

Used in medicine; Used as nutrition fortifier in nutraceutical, food and cosmetics.

## Other Information

**Package:** Inside: vacuumed aseptic PE bags/aluminum tins, 5kg per tin.

Outside: Carton.

Packages size can also be offered according to customer requirement.

**Storage:** Store in tight closed original container, protected from light, in a dry place at low temperature ( $\leq 25$  °C).

**Shelf life:** 24 months