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## **Technical Data Sheet**

Product Name	SAT- Q10-98%
INCI Name	Ubiquinone 10
Synonyms	ubiquinone, ubidecarenone, coenzyme Q
CAS#	303-98-0
EINECS No.	206-147-9
Molecular Formula	C <sub>59</sub> H <sub>90</sub> O <sub>4</sub>
Molecular Weight	863.36
Molecular Structure	$H_3C$ $O$ $CH_3$ $H_3C$ $O$ $CH_3$
<b>Melting Point</b>	48∼52°C
Characteristics	Yellow to orange crystalline powder
Solubility	Easily soluble in chloroform, benzene, carbon tetrachloride, acetone, ether, slightly soluble in ethanol, insoluble in water.
Specification	ethanol soluble 98%
Dosage	0.5-1%
Functions	<ol> <li>There's evidence that CoQ10 may help treat heart failure when combined with conventional medications.</li> <li>CoQ10 may lower blood pressure.</li> <li>CoQ10 supplements may improve heart health and blood sugar and help manage high blood pressure in people with diabetes.</li> <li>CoQ10 supplements led to faster healing and tissue repair.</li> <li>Coenzyme Q10 may be of benefit as an ingredient for topical cosmetic products.</li> <li>Coenzyme Q10 can be used in cosmetics for anti aging, anti-oxidant, anti wrinkles, etc</li> </ol>