



## Spezifikation

Produktbezug:	
Produktnummer	303980BDSM
Handelsname / Bezeichnung	Coenzym Q10 (Ubiquinone)
CAS Nummer	303-98-0
Andere Bezeichnungen / Synonyme	•2-[(2E,6E,10E,14E,18E,22E,26E,30E,34E)- 3,7,11,15,19,23,27,31,35,39-decamethyltetraconta- 2,6,10,14,18,22,26,30,34,38-decaenyl]-5,6-dimethoxy- 3-methylcyclohexa-2,5-diene-1,4-dione; •Coenzym Q10; •Coenzyme Q10 ; •Ubidecarenon; •Ubidecarenone; •coenzyme Q-10; •ubidecarenone;
EG Nummer	206-147-9
Zolltarifnummer / CN-Code	29146990
Molekulargewicht [g/mol]	863.3435
Formel	C <sub>59</sub> H <sub>90</sub> O <sub>4</sub>

Parameter	Spezifikation	Einheit
<b>Sensorische Prüfung</b>		
Aussehen	hellorange, rieselfähige Partikel	
<b>Physikalische Parameter</b>		
Trocknungsverlust	≤ 8,0	%
<b>Identifikation</b>		
Gehalt	≥ 10	%
<b>Verunreinigungen</b>		
Schwermetalle (als Pb)	≤ 10,0	ppm
<b>Elementare Verunreinigungen</b>		
Arsen (As)	≤ 3,0	ppm
<b>Partikelgrößenverteilung</b>		
Partikel	100% through sieve No. 20 min. 85% through sieve No. 40 max. 15% through sieve No. 100	%

### Zusätzliche Angaben:

**Lagerbedingungen:** empfindlich gegen Luft, Hitze, Licht und Feuchtigkeit. Das Produkt im ungeöffneten Originalgebinde bei einer Temperatur unter 15 °C 36 Monate ab Herstellungsdatum lagerfähig. Behalten Behälter fest verschlossen. Nach dem Öffnen den Inhalt schnell aufbrauchen.

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 24. Jan. 2022

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