



Technical Data Sheet

Coenzym Q10 P. (18659)

PRODUCT INFORMATION

Name	Coenzyme Q10 powder, natural fermented		
Product ID	23565		
Latin Name	Rhodobacter sphaeroides	Extraction solvent	Ethanol & Water
	(Bacterium)		
Part Used	Bacterial cells	CAS-No.	303-98-0
Origin	China		

ITEM	SPECIFICATION	METHOD
Assay Coenzyme Q10	97.0~103.0%	EP 8.0 <2.2.24>
Appearance*	Yellow to orange crystalline powder	Visual
Odor & Taste	Characteristic	Organoleptic
Identification	Positive	TLC
Sieve analysis	100% through 80 Mesh	EP 8.0 <2.9.34>
Impurity F	≤0.5%	EP 8.0 <2.2.29>
Any Impurity	≤0.5%	EP 8.0 <2.2.29>
Total Impurities	≤1.0%	EP 8.0 <2.2.29>
Disregard limit	≤0.05%	EP 8.0 <2.2.29>
Water (KF)	≤0.2 %	EP 8.0 <2.5.12>
Melting Point	48°C~52°C	EP 8.0 <2.2.14>
Solubility	Practically insoluble in water, soluble in acetone, very slightly soluble in ethanol	

*The color may vary

STATEMENTS

Food Quality and Safety	According to Reg. (EC) 178/2002
Hygiene of foodstuffs	In compliance with Reg. (EC) 852/2004
Hazard	Not dangerous in accordance with EU regulation (EC) No 1272/2008
Contaminants	According to Reg. (EC) 2023/915 for food supplements
Preservative	Preservative Free
Solvents	According to Dir. (EC) 2009/32 and amendments for extraction solvents / residual solvents
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: TAMC-Bacteria: <10,000 cfu/g, TYMC: <100 cfu/g, Salmonella: negative, E. Coli: negative, S. Aureus: negative
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Vegan	Conform
Sterilization Method	High Temperature
Irradiation	No ionization or other radiation is permitted According to Reg. (EC) 1999/2 and 1999/3 and amendments
BSE/TSE	Risk Free BSE/TSE
Allergen status	No allergens requiring labeling according to Reg. (EC) 1169/2011
Unintentional contact (traces) in the supply chain cannot be excluded.	
Nanomaterials	Absent According to Reg. (EC) 1169/2011
Titanium dioxide	Absent According to Reg. (EC) 2022/63
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments
MOSH/POSH/MOAH	free

STORAGE AND HANDLING

Packaging	25 kg
Storage	Store in a well-closed container away from moisture, light and oxygen.
Shelf Life	3 years if sealed and properly stored
Document status template	09.02.2026
Issue date	16.03.2026

All above information according to the manufacturer / supplier

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