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SPECIFICATION SHEET

Coenzyme Q10 98%

Product Name	Coenzyme Q10	**CAS No.**	303-98-0
Molecular Formula	C59H90O4	**Molecular Weight**	Not applicable

Test Item	Specification	Test Method
Appearance	Yellow to orange crystalline powder	Visual
Odor & Taste	Characteristic	Organoleptic
Identification	Corresponds with RS	IR & HPLC
Assay (on anhydrous basis)	98.0% - 101.0%	HPLC
Melting Point	48.0°C - 52.0°C	USP <741>
Water (KF)	≤ 0.2%	USP <921>
Residue on Ignition	≤ 0.1%	USP <281>
Particle Size	NLT 90% through 80 mesh	USP <786>
Related Substances (single)	≤ 0.5%	HPLC
Total Impurities	≤ 1.0%	HPLC
Residual Solvents	Meets USP <467>	USP <467>
Lead (Pb)	≤ 0.5 ppm	ICP-MS
Arsenic (As)	≤ 0.5 ppm	ICP-MS
Cadmium (Cd)	≤ 0.5 ppm	ICP-MS
Mercury (Hg)	≤ 0.1 ppm	ICP-MS
Standard Plate Count	≤ 1,000 cfu/g	USP <2021>
Total Yeast & Mold	≤ 50 cfu/g	USP <2021>
E. coli (in 10g)	Negative	USP <2022>
Salmonella (in 25g)	Negative	USP <2022>
S. aureus (in 10g)	Negative	USP <2022>

Storage: Store in tightly sealed and preferably full containers in cool, dry and ventilated area.

Shelf Life: 24 months under above conditions, and kept in its unopened original packaging.

Prepared by: Mia Yu Approved by: Charlie Wang Date: Nov. 20, 2026