

**Product: Pyrroloquinoline Quinone Powder (PQQ)**

Items	Specification
Appearance	Reddish-brown powder
Identification	A233/A259=0.90±0.09 A322/A259=0.56 ± 0.03
Assay(HPLC)	≥99%
Loss on drying	≤12.0%
n(Na):n(PQQ)	1.7~2.1
Related substance	Chlorinated impurity≤0.8% Nitrifying impurity≤0.5%
Heavy metals	≤10ppm
Pb	≤0.5ppm
As	≤0.5ppm
Hg	≤0.1ppm
Cd	≤0.1ppm
Colony Forming Units	≤1,000cfu/g
Yeast and Mold	≤50cfu/g
Coli	Negative
Salmonella	Negative
Staphylococcus aureus	Negative
Storage	Keep dry and away from light, store in sealed condition at room temperature
Shelf Life	2 years from original packing condition.