



PQQMax®

(Pyrroloquinoline Quinone Disodium Salt)



Product Code: 311801

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Description

PQQMax®, Pyrroloquinoline Quinone Disodium Salt, is a novel coenzyme that found in soil and foods such as kiwifruit and human breast milk. PQQ is sometimes referred to as a more advanced form of COQ10. It is an antioxidant that supports cellular functions & energy production. PQQ has also been found to support heart health and cognitive functioning.*

MTC's PQQMax® is produced through a natural fermentation process that results in lower cost and higher purity & batch consistency.

Applications

PQQ can be found in supplements designed to boost energy and mental performance. * It is also increasingly seen in combination formulas with Ubiquinol or COQ10 for heart health and cognitive function.

Storage

Storage temperature not to exceed 77°F (25°C). Product will meet the purity criteria for two years when stored at or below 60°F (15°C) in the original container. Avoid excessive exposure to light and moisture.

Packaging

1kg per bag or 0.5kg per bag

Ingredients / Labeling

PQQMax® (Pyrroloquinoline Quinone Disodium Salt)

Test Item	Specification	Testing Method
Appearance	Reddish orange fine powder	Visual
Identification	Match the reference IR and UV spectrum	USP<197K>, UV spectrophotometry
Water	NMT 12.0%	USP<921>
Assay	NLT 99.0%	In-house HPLC
Residual solvents (Ethanol)	NMT 5000ppm	In-house GC
Heavy Metals	NMT 10ppm	USP<231>
Lead	NMT 1ppm	CP2010
Arsenic	NMT 1.5ppm	CP2010
Cadmium	NMT 1ppm	CP2010
Mercury	NMT 0.2ppm	CP2010

Microbiological Data

Total Plate Count	NMT 1000cfu/g	CP2010
Yeasts and Mold	NMT 100cfu/g	CP2010
E. Coli	Absent in 10g	CP2010
Salmonella	Absent in 25g	CP2010

Regulatory Status

PQQ is classified as GRAS (Generally Recognized As Safe)
GRAS No.: 694

CAS#: 72909-34-3

**These statements have not been evaluated by the Food & Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.*



For customers around the world, MTC draws on its resources - its people, products, and market perspective - to help them meet today's consumer demands and envision tomorrow's needs

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