



Double Wood LLC
3510 Scotts LN STE 219
Philadelphia, PA 19129-1573

CERTIFICATE OF ANALYSIS

Product Name: PQQ (pyrroloquinoline quinone)
Date: 4/21/2020
Prepared for Double Wood LLC

Lot# 040420

Description

Code No	VG-2308
Control No./Lot	040420
Batch Size	600,000
Date Of Manufacture	April, 2020
Date Of Expiration	Ariril, 2023
Description	#3 Clear Veggie Capsule filled with reddish Powder blend
Average Fill Weight (10 Capsules)	1.90 gm ± 10%
Average Capsule Weight (10 Capsules)	2.10 gm ± 10%
Disintegration Time (USP:<2040>)	Passes As Per USP<2040>Current
Weight Variation	Passes As Per USP<2091>Current

ASSAY: AS PER 1 CAPSULE

<u>ACTIVE INGREDIENTS</u>	<u>Label claim/capsule</u>	<u>Result(mg) /Capsule</u>	<u>METHOD</u>
PQQ (pyrroloquinoline quinone disodium salt)	20 mg	20 mg	PPCS*

*In Accordance with 21 CFR § 11.75 result is substantiated through component testing and/or examination: in-process testing, examination, and/or monitoring; and other aspects of the established Production and Process Control System (PPCS)

Other Ingredients: Microcrystalline Cellulose, Hypromellose (Capsule)
Input as per batch record at the time of manufacture

MICROBIOLOGICAL CONTAMINANTS

<u>TEST</u>	<u>SPECIFICATION</u>	<u>RESULT/METHOD</u>
TOTAL AEROBIC PLATE COUNT	NMT 10,000 cfu/g	Pass-NSMB9-01 Biolumix
TOTAL YEAST & MOLD (Y&M)	NMT 1,000 cfu/g	Pass-NSMB9-01 Biolumix
SALMONELLA SP.	Absent in 10 gram	Pass-NSMB9-01 Biolumix
E.Coli	Absent in 10 gram	Pass-NSMB9-01 Biolumix

HEAVY METAL TEST

<u>Test</u>	<u>Specification</u>	<u>Result</u>	<u>Method</u>
Lead (Pb)	NMT 0.5 mcg/daily dose	0.200 mcg/1 capsule	ICP-MS
Mercury (Hg)	NMT 2.0 mcg/daily dose	Not Detected	ICP-MS
Arsenic (As)	NMT 10 mcg/daily dose	0.001 mcg/1 capsule	ICP-MS
Cadmium (Cd)	NMT 4.1 mcg/daily dose	0.001 mcg/1 capsule	ICP-MS

QUALITY CONTROL DEPARTMENT

Vita-gen Labs

Date

4/21/20