

CERTIFICATE OF ANALYSIS

Product Name:	Co-Q Max 100 Plus Hawthorne Berry Capsules		
Product #	PY015	Manufactured for: Purity Products	
Lot#:	150430		
Date Manufactured:	4/2015		
Product Description:	# 0 Green vegetarian capsule filled with reddish/yellow oil w/green chlorophyll banding.		
Weight Variation:	(Current USP) – Target Weight: 531-649 mg	Average Weight: 588.30 mg	
Disintegration Time:	(Current USP) – Specification: NMT 30 minutes	Result: 5 minutes	
Peroxide Value:	< 20 Meq/kg Result: 13.96		
Reference:	B968p167, B966p135, B980p8		

ACTIVE INGREDIENTS

Component Name	LC/2caps	Result	% of LC	Method
Vitamin A (as natural beta carotene)	2000.00 IU	2403.27	120.16	HPLC
Vitamin E (as d-alpha tocopheryl acetate)	60.00 IU	60.61 IU	101.02	HPLC
Coenzyme Q10 (as ubiquinone)	100.00 mg	105.28 mg	105.28	HPLC
Hawthorne Extract Crataegus oxyacantha(leaves and flowers)[Standardized for 1.8% vitexin-2-rhamnoside(1.8 mg)]	100.00 mg	100.00 mg	100.00	**

INERT INGREDIENTS

Rice Bran Oil, Vegetable Cellulose, Chlorophyll, Purified Water, Stearic Acid, Silicon Dioxide, Rosemary Extract, Safflower Oil.

HEAVY METALS

Heavy Metal	Result (PPM)	Method
Arsenic	0.149	ICP-MS
Cadmium	0.005	ICP-MS
Lead	0.130	ICP-MS

MICROBIOLOGICAL LIMITS

	Specification	Result	Method
Total Plate Count:	NMT 10,000 CFU/g	<10 CFU/g	Current USP Method
Yeast & Mold Count:	NMT 1,000 CFU/g	<10 CFU/g	Current USP Method
Escherichia Coli:	Negative	ND	Current USP Method
Salmonella:	Negative	ND	Current USP Method
Staphylococcus Aureus:	Negative	ND	Current USP Method

Analyst: Soahil I., Anukul N., Fahad Z.

Date: 4/27/15

Quality Control Manager: *B Venkateswarlu*

Date: 4/27/15

* Skip Lot or Rotational Testing based on historical results and statistical analysis.

** Verified by input, production process controls and Quality Assurance batch record review / approval to ensure finished product meets all applicable MMR product in-process specifications.