

CERTIFICATE OF ANALYSIS

Product Name:	Advanced IP-6 Vege Capsules				
Product #	PY025		Manufactured for: Purity Products		
Lot#:	214356				
Date Manufactured:	3/2022				
Product Appearance:	#00 Clear/Clear Vege capsule filled with light yellow powder. Result: Passed				
Weight Variation:	Theoretical Weight: 840 mg		Specification: 756-924 mg		
	Result: 842.66 mg		Method: Current USP		
Disintegration Time:	Specification: NMT 30 mins.		Result: 10 mins. Method: Current USP		
Notebook Reference:	B1441p130, B1435p186, B1444p94				
DIETARY INGREDIENTS					
Ingredient Name	LC/4caps	Result	% of LC	Spec	Method
Vitamin D (as cholecalciferol)	1000.00 IU	1038.94 IU	103.89	100-150%	HPLC
Calcium (as calcium magnesium phytate, calcium carbonate)	350.00 mg	354.00 mg	101.14	100-150%	ICP
Magnesium (as magnesium oxide, magnesium citrate, calcium magnesium phytate)	160.00 mg	237.76 mg	148.60	100-150%	ICP
Coenzyme Q10 (as ubiquinone)	20.00 mg	20.51 mg	102.54	100-150%	HPLC
Green Tea Extract (Camellia sinensis) (dried leaves) (decaffeinated) [Standardized for 60% Polyphenols (28.8 mg)]	48.00 mg	48.00 mg	100.00	NLT 100%	**
Inositol Hexaphosphate (as calcium magnesium phytate)	1600.00 mg	1600.00 mg	100.00	NLT 100%	**
Milk Thistle Extract (Silybum marianus) (seeds) [Standardized for 80% silymarin (80 mg)]	100.00 mg	100.00 mg	100.00	100-150%	**
and 30% silymarin by HPLC	30.00 mg	30.00 mg	100.00	100-150%	**
Quercetin (as dehydrate) (Dimorphandra gardeniaria Fam. Leguminosae) (seeds)	100.00 mg	100.00 mg	100.00	100-150%	**
OTHER INGREDIENTS					
Vegetable cellulose					
Magnesium stearate					
Rice flour					
HEAVY METALS					
Heavy Metal	Specification	Result/4caps	Method		
Lead:	≤ 2.75 µg/maximum daily dose	0.063 mcg	ICP-MS		
Arsenic:	≤ 10 µg/maximum daily dose	2.96 mcg	ICP-MS		
Cadmium:	≤ 4.1 µg/maximum daily dose	0.060 mcg	ICP-MS		

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MICROBIOLOGY

Micro Study#MB0024553	Specification	Result	Method
Total Plate Count:	<10,000 CFU/g	135 cfu/g	Current USP
Yeast & Mold Count:	<1,000 CFU/g	<10 cfu/g	Current USP
Escherichia Coli:	Negative	ND	Current USP
Salmonella:	Negative	ND	Current USP
Staphylococcus Aureus:	Negative	ND	Current USP
Prepared by: <i>Rebecca Rivera</i>			Date: 3/21/2022
Reviewed by: <i>Rajivdya Thaker</i>			Date: 3/21/2022
Approved by: <i>Santosh Kumar</i>			Date: 3/21/2022

**In Accordance with 21 CFR 111.75(d) (1) the following finished dietary ingredients product specifications are exempt from direct finished batch testing requirements as set forth in paragraph 21 CFR 111.75(c) (1). Also confirmed by proper raw material identification, verified by production process controls and QA batch record review and approval to ensure finished product meets all approved MMR in-process specifications. Ref: SOP No. QC-3.