

# CERTIFICATE OF ANALYSIS

Product Name:	<b>Men's ProClinical Hair Growth Complex Liquid Vege Caps</b>		
Product #:	<b>PY114</b>	Manufactured for: Purity Products	
Lot#:	220614		
Date Manufactured:	7/2022		
Product Appearance:	#0 green/green vege capsules filled with a brownish paste. Result: Passed		
Weight Variation:	Theoretical Weight: 590 mg	Specification: 531-649 mg	Result: 591.18 mg Method: Current USP
Disintegration Time:	Specification: NMT 30 mins.	Result: 12 mins.	Method: Current USP
Peroxide Value:	<20 Meq/kg	Result: <20 Meq/kg	Method: Current USP
Reference:	ATDS#1200-00/22, 1200-01/22		

## DIETARY INGREDIENTS

Ingredient Name	LC/2caps	Result	% of LC	Spec	Method
Vitamin E (as d-alpha tocopherol)	24.00 mg	45.39 mg	189.12	100-200%	HPLC
Biotin	1000.00 mcg	1446.45 mcg	144.65	100-150%	HPLC
Nettle root 4:1 extract (Urtica dioica)	250.00 mg	250.00 mg	100.00	NLT 100%	**
Mixed Tocotrienols (from TocoGaia™ Natural full spectrum tocotrienols/tocopherol complex 30%)	100.00 mg	109.43 mg	109.43	100-150%	HPLC

## OTHER INGREDIENTS

Rice bran oil, vegetable cellulose (capsule), d-alpha tocopheryl acetate, silicon dioxide, and sodium copper chlorophyllin.

## HEAVY METALS

Heavy Metal	Specification	Result/2caps	Method
Lead:	2.75 µg/maximum daily dose	0.097 mcg	ICP-MS
Arsenic:	10 µg/maximum daily dose	0.017 mcg	ICP-MS
Cadmium:	4.1 µg/maximum daily dose	0.016 mcg	ICP-MS

## GLUTEN

Allergen	Method	Specification	Result
Gluten	ELISA	<20 ppm	<20 ppm

## MICROBIOLOGY

Micro Study#	Specification	Result	Method
<b>MB0027803</b>			
Total Plate Count:	< 10,000 CFU/g	275 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: 8/3/2022
Reviewed By: <i>Rajvidya Thaker</i>			Date: 8/3/2022
Approved By: <i>Santoshkumar</i>			Date: 8/3/2022

\*\*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.