

# CERTIFICATE OF ANALYSIS

Product Name:	<b>Hair, Skin &amp; Nails Super Formula Capsules</b>					
Product #:	<b>PY026</b>	Manufactured for: Purity Products				
Lot#:	212826					
Date Manufactured:	12/2021					
Product Appearance: # 0 White Opaque/Purple capsule filled with reddish brown powder. Result: Passed						
Weight Variation: Theoretical Weight: 670 mg Specification: 603-737 mg Result: 676.63 mg Method: Current USP						
Disintegration Time: Specification: NMT 30 mins. Result: 15 mins. Method: Current USP						
Reference:	B1408p174, B1425p101, B1431p50					

## DIETARY INGREDIENTS

Component Name	LC/1cap	Result	% of LC	Spec	Method
Vitamin D (as cholecalciferol)	25 mcg (1000.00 IU)	25.40 mcg	101.60	100-150%	HPLC
Biotin	5000.00 mcg	5154.40 mcg	103.09	100-150%	HPLC
Grapeseed extract (Vitis vinifera) (inner core of fruit) [Standardized for 95% proanthocyanidins (95 mg)]	100.00 mg	100.00 mg	100.00	NLT 100%	**
Lutein (as FloraGlo® lutein extract)	10.00 mg	12.42 mg	124.20	100-150%	HPLC
Opextan™Olive fruit extract (Olea europaea) [Standardized for 10% Polyphenols (2 mg), 2% verbascoside (400 mcg)]	20.00 mg	20.00 mg	100.00	NLT 100%	**
Silica [from Bamboo extract (Bambusa vulgaris/bambos) (stems /shoot exudates)]	30.00 mg	30.00 mg	100.00	NLT 100%	**

## OTHER INGREDIENTS

Rice Flour, Gelatin, vegetable Stearate, Sucrose, Tapioca Starch, FD&C Blue #1, FD&C Red #3, Titanium Dioxide
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## HEAVY METALS

Heavy Metal	Specification	Result (1 cap)	Method
Lead:	≤ 2.75 µg/maximum daily dose	0.304 mcg	ICP-MS
Arsenic:	≤ 10 µg/maximum daily dose	0.159 mcg	ICP-MS
Cadmium:	≤ 4.1 µg/maximum daily dose	0.010 mcg	ICP-MS

## MICROBIOLOGY

Micro Study#	MB0022272	Specification	Result	Method
Total Plate Count:	< 10,000 CFU/g	75 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>Roberta Rivera</i>		Date: 12/15/2021	
Reviewed By:	<i>Rajivdyet Thakker</i>		Date: 12/15/2021	
Approved By:	<i>Jantosh Laxmi</i>		Date: 12/15/2021	

\*\*- 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