CERTIFICATE OF ANALYSIS

Product Name:	**Zenergy Vege Capsules**	
Product #:	**PY069**	Manufactured for: Purity Products
Lot#:	213816	
Date Manufactured:	11/2021	
Product Appearance:	#00 Clear/Clear vegetarian capsule filled with light brown to brown powder.	
Weight Variation:	Theoretical Weight: 870 mg Result: 870.09 mg	Specification: 783-957 mg Method: Current USP
Disintegration Time:	Specification: NMT 30 mins.	Result: 18 mins. Method: Current USP
Reference:	B1420p125, B1431p15, B1423p80	

DIETARY INGREDIENTS

Ingredient Name	LC/caps	Result	% of LC	Spec	Method
Sensoril® Withania Somnifera extract (root and leaf	250.00 mg	250.00 mg	100.00	100-150%	**
Passion Flower (Passiflora incarnata) extract (aerial parts)	175.00 mg	175.00 mg	100.00	NLT 100%	**
Std to 3.5-4.5% Isovitexin	6.12 mg	Positive	100.00	Positive	**ID-UV
Holy Basil Extract (Ocimum sanctum) extract (leaf)	175.00 mg	175.00 mg	100.00	NLT 100%	**
Std. to 2.5% Ursolic and Oleanolic Acid	4.37 mg	6.28 mg	143.70	100-150%	HPLC
Suntheanine L-Theanine	100.00 mg	132.63 mg	132.63	100-150%	HPLC

OTHER INGREDIENTS

Vegetable Cellulose (capsule), Rice Flour, Magnesium Stearate.

HEAVY METALS

Heavy Metal	Specification	Result/1cap	Method
Lead:	≤ 2.75 µg/maximum daily dose	0.262 mcg	ICP-MS
Arsenic:	≤ 10 µg/maximum daily dose	0.137 mcg	ICP-MS
Cadmium:	≤ 4.1 µg/maximum daily dose	0.049 mcg	ICP-MS

MICROBIOLOGY

Micro Study#MB0021682	Specification	Result	Method
Total Plate Count:	< 10,000 CFU/g	35 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:	Rebecca Rivera	Date: 11/23/2021
Reviewed By:	Rajvidyer Thaker	Date: 11/23/2021
Approved By:	Santosh Kaur	Date: 11/23/2021

CERTIFICATE OF ANALYSIS

**- 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.