

CERTIFICATE OF ANALYSIS

Product Name:	Memory 500™ Vege Capsules			
Product #:	PY087	Manufactured for: Purity Products		
Lot#:	211723			
Date Manufactured:	6/2021			
Product Appearance:	#0 clear/clear vege capsules filled with a greenish brown to brown powder. Result: Passed			
Weight Variation:	Theoretical Weight: 650 mg	Specification: 585-715 mg	Result: 702.25 mg	Method: Current USP
Disintegration Time:	Specification: NMT 30 minutes	Result: 12 mins.	Method: Current USP	
Reference:	B1407p117,118, B1397p133			

DIETARY INGREDIENTS

Ingredient Name	LC/1cap	Result	% of LC	Spec	Method
Vitamin B12 (cyanocobalamin)	250.00 mcg	278.45 mcg	111.38	100-150%	HPLC
Synapsa™ Bacopa Monnieri extract:	320.00 mg	320.00 mg	100.00	NLT 100%	**
55% Bacosides	25.60 mg	36.29 mg	141.75	100-150%	HPLC
VitaBerry® Hi ORAC fruit blend (Grape seed extract, Wild blueberry fruit, Raspberry fruit, Prune fruit, Cranberry fruit, Tart Cherry fruit, Strawberry fruit, Bilberry fruit, silicon dioxide, Grape fruit, Blueberry fruit extract, Bilberry fruit extract, and calcium stearate).	30.00 mg	30.00 mg	100.00	NLT 100%	**

OTHER INGREDIENTS

Rice flour, Vegetable cellulose, Magnesium stearate

HEAVY METALS

Heavy Metal	Specification	Result/1cap	Method
Lead:	2.75 µg/maximum daily dose	0.056 mcg	ICP-MS
Arsenic:	10 µg/maximum daily dose	0.280 mcg	ICP-MS
Cadmium:	4.1 µg/maximum daily dose	0.074 mcg	ICP-MS

MICROBIOLOGY

Micro Study#MB0017862	Specification	Result	Method
Total Plate Count:	<10,000 CFU/g	100 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: 7/21/2021
Reviewed By: <i>Rajivdya Thakur</i>			Date: 7/21/2021
Approved By: <i>Bh</i>			Date: 7/21/2021

** - 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