

CERTIFICATE OF ANALYSIS

Product Name:	Brain Vitality GPC Capsules		
Product Code:	PY024	Manufactured for: Purity Products	
Lot#	164041		
Date of Manufacture:	1/2017		
Product Appearance/Color:	#00 White/White vege-capsule filled with white to clear oil.		
Weight Variation:	(Current USP) – Target Weight: 1.0780 g	Average Weight: 1.0738 g	
Disintegration Time:	(Current USP) – Specification: NMT 30 minutes	Result: 12 min	
Reference:	B1125p184		

ACTIVE INGREDIENTS

Component Name	LC/1cap	Result	% of LC	Method
Carnipure® Acetyl-L-Carnitine HCl	300.00 mg	314.04 mg	104.68	Titration
Glycerophosphatidylcholine (as Sharp-GPC™)	100.00 mg	100.00 mg	100.00	**
Phosphatidylserine (from Soy Lecithin)(as Sharp-PS™)	10.00 mg	10.00 mg	100.00	**

INERT INGREDIENTS

Glycerin, Vegetable Cellulose, Purified Water, d-alpha tocopheryl acetate, Titanium Dioxide and Silicon Dioxide.

HEAVY METALS

Heavy Metal	Result/1 cap	Method
Arsenic	ND	ICP-MS
Cadmium	0.007mcg	ICP-MS
Lead	0.129 mcg	ICP-MS

MICROBIOLOGY

Micro Study#165400	Specification	Result	Method
Total Plate Count:	NMT 10,000 CFU/g	60 CFU/g	Current USP
Yeast & Mold Count:	NMT 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

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Approved by: <i>Rajvidya Thaker</i>	Date: 2/2/17

* Skip Lot or Rotational Testing based on historical results and statistical analysis.
 ** Verified by input, production process controls and Quality Assurance batch record review / approval to ensure finished product meets all applicable MMR product in-process specifications.