

CERTIFICATE OF ANALYSIS

Product Name:	Super B Fusion Vege Capsules		
Product #:	PY040	Manufactured for: Purity Products	
Lot#:	160568		
Date Manufactured:	3/2016		
Product Description:	#0 clear/clear vege capsules filled with a white to off white spotted powder		
Weight Variation:	(Current USP) – Target Weight: 540.00-660.00 mg Average Weight: 604.10 mg		
Disintegration Time:	(Current USP) – Specification: NMT 30 minutes Result: 15 minutes		
Reference:	B1060p46, B1058p69, 79		

ACTIVE INGREDIENTS

Components	LC/2caps	Result	% of LC	Method
Vitamin C (as magnesium ascorbate)	250.00 mg	250.00 mg	100.00	**
Thiamin (Vitamin B-1) (as thiamine HCL)	50.00 mg	50.00 mg	100.00	**
Vitamin B-6 (as pyridoxine HCL)	15.00 mg	15.00 mg	100.00	**
Vitamin B-12 (as methylcobalamin)	25.00 mcg	25.00 mcg	100.00	**
Pantothenic acid (as calcium pantothenate)	25.00 mg	26.99 mg	107.96	HPLC
Magnesium (magnesium ascorbate malate)	32.00 mg	39.82 mg	124.44	ICP-OES
Alpha Lipoic acid	100.00 mg	100.73 mg	100.73	HPLC
Benfotiamine	150.00 mg	150.00	100.00	**
Bioperine® Piper nigrum fruit 95% piperine	5.00 mg	5.00 mg	100.00	**

INERT INGREDIENTS

Rice flour, vegetable cellulose, magnesium stearate, candelilla wax

HEAVY METALS

Heavy Metal	Result/2caps	Method
Arsenic	ND	ICP-MS
Cadmium	0.012 mcg	ICP-MS
Lead	0.157 mcg	ICP-MS

MICROBIOLOGY

Micro Study# 155297	Specification	Result	Method
Total Plate Count:	NMT 10,000 CFU/g	<10 CFU/g	Current USP Method
Yeast & Mold Count:	NMT 1,000 CFU/g	<10 CFU/g	Current USP Method
Escherichia Coli:	Negative	ND	Current USP Method
Salmonella:	Negative	ND	Current USP Method
Staphylococcus Aureus:	Negative	ND	Current USP Method
Prepared By: <i>Rebecca Rivera</i>			Date: 4/11/16
Reviewed By: <i>B Venkateswarlu</i>			Date: 4/11/16
Approved By: <i>Rajvidya Thaker</i>			Date: 4/11/16

* 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.