



CERTIFICATE OF ANALYSIS

Manufactured for		Nutrali					
Name of product:		B Complex 100 VCaps		NPN		80117500	
Packaging Lot # :		M2400314/1	Master Packaging Record #		Expiry Date :		
		MPR	NT-N500-60-V0		08/2027		
Manufacturing Lot # :		M2400314	Master Manufacturing Record #:		MFG Date:		
				MMR	NT-N500-V0		
Storage Conditions:		Room Temperature (R.T), cool dry area keep away from direct sunlight and heat.					
Physical Description:		Yellowish powder in clear Veggie "00" capsules.		60 count in 250 cc-45/400 white HDPE bottle with 45/400 white cap			
Physical Tests:							
TESTES		Results		Specifications			Method
				Low	Target	High	Strength
Average Wt. of Capsules		847 mg		809	899	989	mg
Wt. variation of Capsules		Conforms		Conforms as per USP weight variation +/- 10 %			USP <2091>
Disintegration		13 min		NMT 30			min
IDENTITY		Conforms		Conforms to standard			FTIR
Quantity / Potency :		Results		Low	Target	High	Strength
Vitamin B1 (Thiamine Hydrochloride)		100.00	mg	90.00	100.00	150.00	mg
Vitamin B2 (Riboflavin)		100.00	mg	90.00	100.00	150.00	mg
Vitamin B3 (As Niacinamide) Non Flush		107.04	mg	90.00	100.00	150.00	mg
Calcium D-Pantothenate from Vitamin B-5		100.00	mg	90.00	100.00	150.00	mg
Vitamin B6 (Pyridoxine hydrochloride)		100.00	mg	90.00	100.00	150.00	mg
Vitamin B7 Biotin pure		100.00	mg	90.00	100.00	150.00	mcg
Folic acid (Folate)		100.00	mg	90.00	100.00	150.00	mcg
Vitamin B12 (Cynacobalamin) Pure		106.71	mcg	90.00	100.00	150.00	mcg
Inositol Hexanicotinate-Non Flush		100.00	mg	90.00	100.00	150.00	mg
Choline (Choline Bitartrate)		100.00	mg	90.00	100.00	150.00	mg
NON-MEDICINAL INGREDIENTS		PABA (4-Aminobenzoic acid), Magnesium Stearate Vegetable Grade, Microcrystalline cellulose 101, Nat Vanilla Ice Cream Flavour- Flavordry, Empty clear vegetable capsule					
PURITY:							
MICRO TEST		Results		Limits			Method
Total Plate Count		<10 c.f.u./g		< 3,000 c.f.u / g			USP< 2021>/AOAC
Total Yeast		<10 c.f.u./g		< 300 c.f.u / g			USP< 2021>/AOAC
Total Mold		<10 c.f.u./g		< 300 c.f.u / g			USP< 2021>/AOAC
E.Coli		Not Detected		Not Detected			USP< 2022>/AOAC
Salmonella Spp		Not Detected		Not Detected			USP< 2022>/AOAC
Staphylococcus Aureus		Not Detected		Not Detected			USP< 2022>/AOAC
HEAVY METALS:		Results - 1 capsule /day		Limits			Method
Arsenic		<0.0001 mcg/kg b.w/day		< 0.14 mcg / kg b.w/day			ICP-MS
Cadmium		<0.00001 mcg/kg b.w/day		< 0.09 mcg / kg b.w/day			ICP-MS
Lead		0.0001 mcg/kg b.w/day		< 0.14 mcg / kg b.w/day			ICP-MS
Total Mercury		0.00003 mcg/kg b.w/day		< 0.29 mcg / kg b.w/day			ICP - MS
Prepared by: <i>Astha</i>		<i>Sept 28, 2024</i>		Approved by: <i>Chela</i>			<i>Sept 28, 2024</i>
				Quality Assurance			

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