

Report Issued To: Nootropics Depot | 8380 S. Kyrene Rd., Suite 110, Tempe, AZ 85284

Product Information			
Product Name:	Infini-B Capsules	CoA #:	ND-24-1020
Product Size:	120 count	Lot Number:	INFBCS1042924A
Production Date:	06/18/2024	Capsule Batch #:	INFBCSLL1023VEG
Report Date:	06/18/2024	Capsule Material:	Vegetable Cellulose
Best By Date:	06/2026	Capsule Size:	Size 00
Appearance:	Light orange powder in clear capsule	Capsule Color:	Clear/Clear
Other Ingredients:	Microcrystalline Cellulose, Stearic Acid, Silicon Dioxide		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 2218 v2	Conforms	Pass
Smell	Org. Tube # 2218 v2	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥672.7mg/capsule	666mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	790mg/capsule	Pass

Ingredients

Ingredient Name	Content	Raw Material Batch #	Raw Material Spec #
Inositol Nicotinate	181mg/capsule	INO0090823	505_v3
D-Calcium Pantothenate	110mg/capsule	DCP0090323/0823	510_v1
Niacinamide	100mg/capsule	NB30090323/0723	508_v1
Thiamine Hydrochloride	57mg/capsule	THI0090623/0823	504_v1
Riboflavin 5 Phosphate Sodium	35mg/capsule	R5S0090823	507_v4
Benfotiamine	50mg/capsule	BEN0090823	546_v1
Pyridoxal 5 Phosphate Monohydrate	25mg/capsule	P5P0050323	145_v3
Folate (L-5Methyltetrahydrofolate)	0.5mg/capsule	L5M0400823	244_v1
Methylcobalamin	0.25mg/capsule	MTC0200723	209_v1
Hydroxocobalamin	0.25mg/capsule	HXC0200723A	208_v1
Biotin	0.03mg/capsule	BIO0090722	509_v1

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity Inositol Nicotinate	LAB TM-001	FTIR	≥95%	100%	Pass
Identity D-Calcium Pantothenate	LAB TM-001	FTIR	≥95%	97%	Pass
Identity Niacinamide	LAB TM-001	FTIR	≥95%	97%	Pass
Identification Thiamine	LAB TM-001	FTIR	≥95%	95%	Pass
Identity Riboflavin 5 Phosphate Sodium	LAB TM-001	FTIR	≥95%	98%	Pass
Identity Benfotiamine	LAB TM-001	FTIR	≥95%	99%	Pass
Identity P5P	LAB TM-001	FTIR	≥95%	99%	Pass
Identity L-5 MTHF	LAB TM-001	FTIR	≥95%	98%	Pass
Identity Methylcobalamin	LAB TM-001	FTIR	Matches Reference Material	Matches Reference Material	Pass
Identity Hydroxocobalamin	LAB TM-001	FTIR	Matches Reference Material	Matches Reference Material	Pass
Identity Biotin	LAB TM-001	FTIR	≥95%	100%	Pass
Assay Inositol hexanicotinate	LAB TM-190	LC-MS	≥ 181mg/capsule	201.2mg/capsule	Pass
Assay D-Calcium Pantothenate	LAB TM-190	LC-MS	≥ 110mg/capsule	131.1mg/capsule	Pass
Assay Niacinamide	LAB TM-190	LC-MS	≥100mg/capsule	118.8mg/capsule	Pass
Assay Thiamine	LAB TM-190	LC-MS	≥50mg/capsule	58.6mg/capsule	Pass
Assay Riboflavin 5 Phosphate Sodium	LAB TM-190	LC-MS	≥ 25mg/capsule	33.5mg/capsule	Pass
Assay Benfotiamine	LAB TM-190	UPLC	≥ 50mg/capsule	58.4mg/capsule	Pass
Assay P5P	LAB TM-190	LC-MS	≥ 25mg/capsule	32.5mg/capsule	Pass
Assay L-5 MTHF	LAB TM-190	LC-MS	≥ 0.5mg/capsule	0.579mg/capsule	Pass

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Assay Methylcobalamin	LAB TM-190	UPLC	≥ 0.25mg/capsule	0.33mg/capsule	Pass
Assay Hydroxocobalamin	LAB TM-190	UPLC	≥ 0.25mg/capsule	0.31mg/capsule	Pass
Assay Biotin	LAB TM-190	LC-MS	≥ 0.03mg/capsule	0.037mg/capsule	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	< 0.5 ppm ea.	As 0.124 ppm Cd 0.050 ppm Hg 0.015 ppm Pb 0.048 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.25	Pass

Final Approval:



Kennedi Enoch, Quality Liaison

