

Certificate of Analysis

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

Product Information			
Product Name:	Vignatex Capsules	CoA #:	ND-25-099
Product Size:	120 count	Lot Number:	VIGCS1112524
Production Date:	11/25/2024	Capsule Batch #:	VIGCSLL0123VEGO
Report Date:	11/25/2024	Capsule Material:	Veggie Capsules
Best By Date:	11/2027	Capsule Size	Size 00
Appearance:	Brown Powder in Orange and Clear Capsules	Capsule Color:	Orange and Clear Capsules
Other Ingredients:	MCC 101, Stearic Acid, Silicon Dioxide, Veggie Caps		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 2168	Conforms	Pass
Smell	Org. Tube # 2168	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥558mg/capsule	558.4mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	676.4mg/capsule	Pass

Ingredients

Ingredient Name	Content	Raw Material Batch #	Raw Material Spec #
Mung Bean Extract	250mg/capsule	MGB0400123	282_v2
Passionflower	250mg/capsule	PAS0330123	514_v2

Analytical Testing

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity - (<i>Vigna radiata</i> , seed)	LAB TM-159	HPTLC	Matches to BRM	Conforms	Pass
Identity (Passiflora incarnata, flower)	LAB TM-200	HPTLC	Conforms to Reference Material	Conforms	Pass
Assay - Vitexin (dry basis)	LAB TM-172	UPLC	≥ 25mg/capsule	27.9mg/capsule	Pass
Assay - Isovitexin (dry basis)	LAB TM-172	UPLC	≥ 25mg/capsule	32.9mg/capsule	Pass

Test	Method	Methodology	Specification	Result	Pass/Fail
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	< 0.5 ppm ea.	As 0.150 ppm Cd 0.039 ppm Hg 0.019 ppm Pb 0.104 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.13	Pass

Final Approval


Kennedy Enoch, Quality Liaison

