Certificate of Analysis

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

Product Information			
Product Name:	Infini-D Capsules	CoA #:	ND-26-1084
Product Size:	60 count	Lot Number:	INFDCS1091426
Production Date:	09/11/2026	Capsule Batch #:	INFDCSLL0525VEG
Report Date:	09/11/2026	Capsule Material:	Vegetable Cellulose
Best By Date:	09/2029	Capsule Size:	Size 0
Appearance:	Tan/Light Brown Powder in clear capsules	Capsule Color:	Clear
Other Ingredients:	Microcrystalline Cellulose 101		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 2170	Conforms	Pass
Smell	Org. Tube # 2170	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥ 400mg/capsule	413.73mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	511.03mg/capsule	Pass

Ingredients

Ingredient Name	Content	Raw Material Batch #	Raw Material Spec #
Maitake Mushroom Extract (0.5% Ergosterol)	500mg/serving	MGE0410325	633_v1
Tributyrin 60%	200mg/serving	TBC0570425	628_v1
Vitamin D3 100IU/g	62.5mcg/serving	VD30090125	232_v5
Vitamin D2, 40IU/g	62.5mcg/serving	VD20090924	490_v1
L-(+)-Ergothioneine	5mg/serving	LET0870825	643_v1

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity- Maitake Mushroom Extract (*Grifola frondosa*, Fruiting Body)	LAB TM-082	HPTLC	Matches to BRM	Conforms	Pass
Identity- Tributyrin	LAB TM-001	FTIR	≥ 95% Match to Library Standard	Conforms	Pass
Identity- Vitamin D3	LAB TM-001	FTIR	≥ 95% Match to Reference Standard	Conforms	Pass
Identity- Vitamin D2	LAB TM-001	FTIR	≥ 95% Match to Library Standard	Conforms	Pass
Identity-L-(+)-Ergothioneine	LAB TM-001	FTIR	≥ 95% Match to Library Standard	Conforms	Pass
Ergosterol	LAB TM-250	UPLC	≥ 2.5mg/serving	3.6mg/serving	Pass
Tributyrin	LAB TM-302	UPLC	≥ 120mg/serving	134mg/serving	Pass
Vitamin D3 as (Microencapsulated Cholecalciferol)	LAB TM-127	UPLC	≥ 62.5mcg/serving	65.7mcg/serving	Pass
Vitamin D2 as (Microencapsulated Ergocalciferol)	TM0022	HPLC	≥ 62.5mcg/serving	73.6mcg/serving	Pass
Heavy Metals	AZLAB-ICPMS	ICP/ICPMS	≤ 0.5 ppm ea.	As 0.015 ppm Cd 0.050 ppm Hg <0. 01 ppm Pb 0.084 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73 aw	0.35 aw	Pass

Final Approval:

Kennedi Enoch, Quality Liaison

PJLA Testing
Accreditation #113861