

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

Product Information			
Product Name:	L-Citrulline Capsules 650mg	CoA #:	ND-25-1643
Product Size:	360 count	Lot Number:	LVFCS1092325
Production Date:	09/23/2025	Capsule Batch #:	LVFCSLL0525VEG
Report Date:	09/23/2025	Raw Material Batch #:	LVF0090325
Best By Date:	09/2028	RM spec #:	550 v2
Appearance:	White powder in a clear capsule	Capsule Size:	Size 00
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Magnesium Stearate		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1550	Conforms	Pass
Smell	Org. Tube # 1550	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥657.5mg/capsule	681mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	815.8mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity - L-citrulline	LAB TM-001	FTIR	≥ 95% match	Conforms to analytical standard	Pass
Assay - L-citrulline (dry basis)	LAB TM-173	UPLC	≥ 650mg/capsule	667.3mg/capsule	Pass
Specific Rotation	LAB TM-232	Polarimeter	+24.5° to +26.5°	+25.7°	Pass
Loss On Drying	LAB TM-013	Moisture Balance	Report Only	0.3%	
Heavy Metals	Metals-011 & Metals-008/USP<233>/<730>	ICP/ICPMS	≤ 0.5 ppm ea.	As < 0.1000 ppm Cd < 0.0400 ppm Pb < 0.0400 ppm Hg < 0.0100 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.22	Pass

Final Approval



Kennedi Enoch, Quality Liaison

