

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

Product Information			
Product Name:	L-Phenylalanine Powder	CoA #:	ND-25-1430
Product Size:	250g	Lot Number:	LPAS1081325
Production Date:	08/13/2025	Raw Material Batch #:	LPA0090323
Report Date:	08/13/2025	Raw Material Spec #	078_v4
Best By Date:	08/2028	Appearance:	White, fine powder

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1078	Conforms	Pass
Smell	Org. Tube # 1078	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Jar Fill Weight	≥250g/jar	250g/jar	Pass

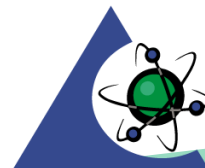
Ingredients

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95%	100%	Pass
Assay	LAB TM-173	UPLC	≥ 485mg/serving	505mg/serving	Pass
Specific Rotation	LAB TM-029	Polarimeter	-32.7° to -34.7 °	-33.5°	Pass
Loss on Drying	LAB TM-013	Moisture Balance	Report Only	0.2820%	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.5 ppm ea.	As < 0.0625 ppm Cd < 0.0250 ppm Hg < 0.0100 ppm Pb < 0.0250 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.20	Pass

Final Approval:



Kennedi Enoch, Quality Liaison



PJLA
Testing
 Accreditation #113861