

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

Product Information			
Product Name:	Palmitoylethanolamide Powder Micronized PEA	CoA #:	ND-26-1056
Product Size:	60g	Lot Number:	PEAS1081226
Production Date:	08/12/2026	Raw Material Batch #:	PEA0160726
Report Date:	08/12/2026	Raw Material Spec #	085_v7
Best By Date:	08/2029	Appearance:	White Powder

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1085	Conforms	Pass
Smell	Org. Tube # 1085	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Jar Fill Weight	≥60g/jar	60g/jar	Pass

Ingredients

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match to Library Standard	100% Match	Pass
Palmitoylethanolamide	External	H qNMR	≥ 392mg/serving	400mg/serving	Pass
Melting Point	LAB TM-011	Melting Point Apparatus	96.5°C to 100.5°C	99.4°C to 100.1°C	Pass
Loss on Drying	LAB TM-013	Report Only	Report Only	0.2%	Pass
Heavy Metals	Metals-011 & Metals-008/USP<233>/<730>	ICP/ICPMS	As ≤ 0.5 ppm Cd ≤ 0.5 ppm Hg ≤ 0.5 ppm Pb ≤ 0.5 ppm	As < 0.1000ppm Cd < 0.0400ppm Hg < 0.0100ppm Pb < 0.0400ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73 aw	0.43 aw	Pass

Final Approval:



Kennedi Enoch, Quality Liaison

