

Certificate of Analysis

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

Product Information			
Product Name:	Pregnenolone Quick Dissolve Tablets 5mg	CoA #:	ND-25-003
Product Size:	120 count	Lot Number:	PMPCS1111424A
Production Date:	1/14/2024	Tablet Batch #:	PMPCSL0724ST
Report Date:	11/14/2024	Raw Material Batch #:	PMP0330724
Best By Date:	11/2027	RMSpec #:	535 v1
Appearance:	White, round scored tablet	Tablet Size:	8mm
Other Ingredients:	Sorbitol, Stearic Acid, Strawberry Lemonade Flavor Powder, Strawberry Flavor Powder		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1535	Conforms	Pass
Smell	Org. Tube # 1535	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Tablet Mass Test	USP <2091> Test 1	205mg/tablet	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match to Library Standard	100%	Pass
Pregnenolone (Dry Basis)	LAB TM-218	UPLC	5mg/capsule	5.5mg/capsule	Pass
Melting Point	LAB TM-011	Melting Point Apparatus	185 - 193°C	189 - 191°C	Pass
Loss On Drying	LAB TM-013	Moisture Balance	≤ 0.5%	0.5%	Pass
Heavy Metals	Metals-011 & Metals-008/USP<233>/<730>	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	0.41	Pass

Final Approval



Kennedi Enoch, Quality Liaison

