

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

Product Information			
Product Name:	Tetrahydromagnolol Tablets 20mg	CoA #:	ND-25-1274
Product Size:	60 count	Lot Number:	TETCS1072825
Production Date:	07/28/2025	Tablet Batch #:	TETCSLL0625ST
Report Date:	07/28/2025	Raw Material Batch #:	TET0570525
Best By Date:	07/2028	RMspec #:	274_v3
Appearance:	White Bisect 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 # 1274	Conforms	Pass
Smell	Org. Tube # 1274	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Tablet Mass Test	USP <2091> Test 1	201mg/tablet	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match to Library Standard	99%	Pass
Assay - Tetrahydromagnolol (as-is basis)	LAB TM-066	UPLC	≥ 20mg/tablet	21.5mg/tablet	Pass
Loss on Drying	LAB TM-013	Moisture Balance	≤ 5.0%	0.5%	Pass
Heavy Metals	Metals-011 & Metals-008/USP<233>/<730>	ICP/ICPMS	≤ 0.5 ppm ea.	As < 0.1000 ppm Cd < 0.0400 ppm Pb 0.1583 ppm Hg < 0.0100 ppm	Pass
Total Aerobic Plate Count	USP <2021>/GL-411	Enumeration	< 10,000 cfu/g	< 10 cfu/g	Pass
Total Yeast	USP <2021>/GL-452	Enumeration	< 1,000 cfu/g	70 cfu/g	Pass
Total Mold	USP <2021>/GL-452	Enumeration	< 1,000 cfu/g	70 cfu/g	Pass
Coliforms	AOAC 991.14/GL-420	Enumeration	< 100 cfu/g	10 cfu/g	Pass
E. Coli	USP <2022>/GL-423	Detection	Absent / 10g	Negative	Pass
Staphylococcus aureus	USP <2022>/GL-411	Detection	Absent / 10g	Negative	Pass
Salmonella spp.	USP <2022>/GL-461	Detection	Absent / 25g	Negative	Pass

Final Approval



Kennedy Enoch, Quality Liaison

