

Certificate of Analysis

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

Product Information			
Product Name:	Nobiletin Capsules 250mg	CoA #:	ND-24-1406
Product Size:	90 count	Lot Number:	CITCS1061724
Production Date:	06/17/2024	Capsule Batch #:	CITCSLL1023VEG
Report Date:	06/17/2024	Raw Material Batch #:	CIT0720923
Best By Date:	06/2027	RM spec #:	261_v1
Appearance:	Brown powder in a clear capsule	Capsule Size:	Size 0
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Microcrystalline Cellulose 101, Magnesium Stearate		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1261	Conforms	Pass
Smell	Org. Tube # 1261	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥387.5mg/capsule	408.7mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	506mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity (<i>Citrus aurantium</i> , fruit)	LAB TM-148	HPTLC	Sample Bands Match Reference Bands	Matches to BRM	Pass
Assay - Nobiletin (dry basis)	LAB TM-142	UPLC	≥ 47.5mg/capsule	60.1mg/capsule	Pass
Loss on Drying	LAB TM-013	Moisture Balance	≤ 5%	3.6%	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.5 ppm each	As 0.1475 ppm Cd < 0.0500 ppm Hg < 0.0125 ppm Pb 0.0909 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.41	Pass

Final Approval

Kennedi Enoch

Kennedi Enoch, Quality Liaison

