

Certificate of Analysis

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

Product Information			
Product Name:	Nigella Sativa Extract (10%) Capsules 200mg	CoA #:	ND-24-385
Product Size:	60 count	Lot Number:	NGS1CS120423A
Production Date:	12/26/2023	Capsule Batch #:	NGS1CSLL0423VEG
Report Date:	12/26/2023	Raw Material Batch #:	NGS10140422
Best By Date:	12/2025	RM spec #:	237 v2
Appearance:	Brown powder in a clear capsule	Capsule Size:	Size 3
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Maltodextrin, Silicon Dioxide		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1237	Conforms	Pass
Smell	Org. Tube # 1237	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥200mg/capsule	209.9mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	259.7mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-051	HPTLC	Sample Bands Match Reference Bands	Conforms	Pass
Thymoquinone Assay	LAB TM-064	UPLC	≥ 20mg/capsule	21.1mg/capsule	Pass
Loss on Drying	LAB TM-013	Moisture Balance	Report Only	13.8%	Pass
Heavy Metals	USP <233> / <730>, Apex Metals-011/Metals-008	ICP/ICP-MS	NMT 0.5ppm ea.	As 0.1214 Cd <0.0400 Hg <0.0100 Pb 0.0431	Pass
Aerobic Plate Count	GL-411 USP Aerobic Plate Count	FDA BAM or eq.	<10000	100	Pass
Coliforms	GL-420 AOAC Coliforms	FDA BAM or eq	<100	<10.0	Pass
E. coli	GL-423 USP E. coli	FDA BAM or eq	Negative	Negative	Pass
Salmonella	GL-461 USP Salmonella	FDA BAM or eq	Negative	Negative	Pass
Staphylococcus aureus	GL-441 USP Staphylococcus aureus	FDA BAM or eq	Negative	Negative	Pass
Yeasts and Molds	GL-451 AOAC Rapid Yeasts and Molds	FDA BAM or eq	<1000	<10	Pass

Final Approval



Kennedi Enoch, Quality Liaison

