

Certificate of Analysis

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

Product Information			
Product Name:	Nigella Sativa Extract (5%) Capsules 200mg	CoA #:	ND-24-1201
Product Size:	120 count	Lot Number:	NGSCS1072324A
Production Date:	07/23/2024	Capsule Batch #:	NGSCSLL0424VEG
Report Date:	07/23/2024	Raw Material Batch #:	NGS0140324
Best By Date:	07/2027	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, Cellulose Vegetable Cellulose		

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	210mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	260mg/capsule	Pass

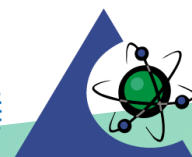
Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity - (<i>Nigella sativa</i> , Seed)	LAB TM-051	HPTLC	Matches to BRM	Matches to BRM	Pass
Thymoquinone Assay	LAB TM-064	UPLC	≥ 10mg/capsule	10.5mg/capsule	Pass
Heavy Metals	USP <233>/<730>, Apex Metals-011/Metals-008	ICP/ICP-MS	< 0.5 ppm ea.	As < 0.1000 ppm Cd < 0.0400 ppm Hg < 0.0100 ppm Pb 0.0400 ppm	Pass
Total Aerobic Plate Count	USP 2021	FDA BAM or eq.	< 10,000 cfu/g	< 100 cfu/g	Pass
Total Yeast	USP 2021	FDA BAM or eq.	< 1,000 cfu/g	< 100 cfu/g	Pass
Total Mold	USP 2021	FDA BAM or eq.	< 1,000 cfu/g	< 100 cfu/g	Pass
Total Coliforms	USP 2021	FDA BAM or eq.	< 100 cfu/g	< 10 cfu/g	Pass
E. coli	USP 2022	FDA BAM or eq.	Absent / 25g	Absent	Pass
Salmonella	USP 2022	FDA BAM or eq.	Absent / 25g	Absent	Pass
Staphylococcus aureus	USP 2022	FDA BAM or eq.	Absent / 25g	Absent	Pass

Final Approval



Kennedy Enoch, Quality Liaison


PJLA
 Testing
 Accreditation #113861