

# 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-24-543
Product Size:	120 count	Lot Number:	NGSCS1011924A
Production Date:	01/26/2024	Capsule Batch #:	NGS1CSLL0923VEG
Report Date:	01/26/2024	Raw Material Batch #:	NGS0140223
Best By Date:	01/2026	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	210.7mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	260mg/capsule	Pass

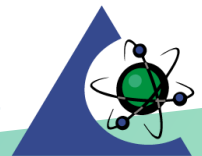
### Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity - <i>Nigella sativa</i> , Seed	LAB TM-051	HPTLC	Matches BRM	Conforms	Pass
Thymoquinone Assay	LAB TM-064	UPLC	≥ 10mg/capsule	10.5mg/capsule	Pass
Loss on Drying	LAB TM-013	Moisture Balance	Report Only	8.9%	N/A
Heavy Metals	USP <233>/<730>, Apex Metals-011/Metals-008	ICP/ICP-MS	< 0.5 ppm ea.	As < 0.1250 ppm Cd < 0.0500 ppm Hg < 0.0125 ppm Pb 0.0316 ppm	Pass

Final Approval



Kennedi Enoch, Quality Liaison


**PJLA**  
**Testing**  
 Accreditation #113861