

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

Product Information			
Product Name:	Red Reishi Mushroom Capsules 9% Ganoderic Acids 150mg	CoA #:	ND-25-714
Product Size:	60 count	Lot Number:	LG9CS1041125A
Production Date:	04/11/2025	Capsule Batch #:	LG9CSLL0325VEG
Report Date:	04/11/2025	Raw Material Batch #:	LG90450325
Best By Date:	04/2028	RM spec #:	523_v3
Appearance:	Clear/clear veggie capsule with dark brown/chocolate color powder	Capsule Size:	Size 3
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 # 1523	Conforms	Pass
Smell	Org. Tube # 1523	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥172.5mg/capsule	181mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	231mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity - (<i>Ganoderma lucidum</i> , Fruiting Body)	LAB TM-079	HPTLC	Conforms to BRM	Shows Characteristics of BRM	Pass
Total Ganoderic Acids	LAB TM-181	UPLC	≥ 13.5mg/capsule	14.1mg/capsule	Pass
Loss On Drying	LAB TM-013	Moisture Balance	≤ 7.0%	4.1%	Pass
Heavy Metals	Metals-011 & Metals-008/USP<233>/<730>	ICP/ICPMS	≤ 0.5 ppm ea.	Cd < 0.0400 ppm Pb 0.0621 ppm Hg 0.0121 ppm	Pass
Heavy Metals - Arsenic	Metals-011 & Metals-008/USP<233>/<730>	ICP/ICPMS	≤ 1.0 ppm	As 0.1429 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.58	Pass

Final Approval



Kennedy Enoch, Quality Liaison

