

# Certificate of Analysis

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

Product Information			
Product Name:	Reduced Glutathione Tablets   500mg	CoA #:	ND-24-1119
Product Size:	60 count	Lot Number:	GTECS1030824
Production Date:	04/04/2024	Tablet Batch #:	GTECF1221VT
Report Date:	04/04/2024	Raw Material Batch #:	GTE0400321
Best By Date:	04/2026	RMspec #:	247
Appearance:	Round White Tablet with Clear coating		
Other Ingredients:	Microcrystalline Cellulose, Silicon Dioxide, Magnesium Stearate, Calcium Carbonate, Stearic Acid, Carboxymethyl Cellulose		

### Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1247	Conforms	Pass
Smell	Org. Tube # 1247	Conforms	Pass

### Physical Testing Results:

Test	Specification	Result	Pass/Fail
Tablet Mass Test	USP <2091> Test 1	999.6mg/tablet	Pass

### Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% Match	97% Match	Pass
L-Glutathione Reduced Assay	LAB TM-121	Titration	≥ 500mg/tablet	500mg/tablet	Pass
Loss on Drying	LAB TM-013	Moisture Balance	< 1.0%	0.8%	Pass
Identity	LAB TM-122	Polarimeter	-15.5° - -17.5°	-15.8°	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.5 ppm ea.	As 0.50 Cd 0.24 Hg 0.27 Pb <0.04	Pass
Water Activity	LAB TM-012	Water Activity	<0.73	0.10	Pass

Final Approval



Kennedy Enoch, Quality Liaison

