

Certificate of Analysis

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

Product Information			
Product Name:	Ginkgo Biloba Extract Tablets 120mg	CoA #:	ND-24-704
Product Size:	90 count	Lot Number:	GKBCS1111323
Production Date:	12/07/2023	Tablet Batch #:	GKBCSLL0523UT
Report Date:	12/07/2023	Raw Material Batch #:	GKB0580323
Best By Date:	11/2025	RMspec #:	240_v2
Appearance:	Round, brown, flat faced tablet scored with a beveled edge	Tablet Size:	8mm
Other Ingredients:	Microcrystalline Cellulose 102, Stearic Acid, Silicon Dioxide, Croscarmellose Sodium		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1240	Conforms	Pass
Smell	Org. Tube # 1240	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Tablet Mass Test	USP <2091> Test 1	235mg/tablet	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity (Ginkgo biloba, leaf)	LAB TM-105	HPTLC	Matches to BRM	Conforms	Pass
Kaemperfol Glycoside Assay	Internal HPLC H013a	HPLC	≥ 12mg/tablet	12.6mg/tablet	Pass
Bilobalide Assay	Int'l LC-MS/MS H013b	LC-MS/MS	≥ 2.4mg/tablet	4.6mg/tablet	Pass
Loss on Drying	LAB TM-013	Moisture Balance	≤ 5%	3.5%	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.5 ppm ea.	As 0.1734 ppm Cd < 0.0500 ppm Hg < 0.0125 ppm Pb < 0.0500 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.21	Pass

Final Approval



Kennedi Enoch, Quality Liaison

