

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

Product Information			
Product Name:	Gotu Kola Extract Capsules 120mg	CoA #:	ND-25-1052
Product Size:	90 count	Lot Number:	GTKCS1043025A
Production Date:	04/30/2025	Capsule Batch #:	GTXCSLL0125AR
Report Date:	04/30/2025	Raw Material Batch #:	GTX0401124
Best By Date:	04/2028	RMspec #:	006_v8
Appearance:	Light Brown Powder in clear capsule	Capsule Size:	1
Capsule Material:	Hypromellose (HPMC)	Capsule Color:	Clear
Other Ingredients:	Microcrystalline Cellulose 101		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 006	Conforms	Pass
Smell	Org. Tube # 006	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥228mg/capsule	240mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	320mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity - (<i>Centella asiatica</i> , aerial parts)	LAB TM-085	HPTLC	Matches to BRM	Has Characteristics of BRM	Pass
Total Triterpenes (Asiaticoside A + B, Madecassoside, Asiatic acid, Asiaticoside, Madecassic + Termilonic acids) (dry basis)	< USP 43 >	HPLC	≥40mg/capsule	44.1mg/capsule	Pass
Madecassoside + Asiaticoside B	< USP 43 >	HPLC	≥18mg/capsule	21.4mg/capsule	Pass
Asiaticoside	< USP 43 >	HPLC	≥18mg/capsule	20.1mg/capsule	Pass
Loss On Drying	LAB TM-013	Moisture Balance	Report Only	5.0%	Pass
Heavy Metals	Metals-011 & Metals-008/USP<233>/<730>	ICP/ICPMS	≤ 0.5 ppm	As < 0.1000 ppm Cd < 0.0400 ppm Pb 0.0773 ppm Hg < 0.0100 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.27	Pass

Final Approval



Kennedi Enoch, Quality Liaison

