

# Certificate of Analysis

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

Product Information			
Product Name:	Full Spectrum Kanna Extract Quick Dissolve Tablets   50mg	CoA #:	ND-24-290
Product Size:	30 count	Lot Number:	KANCS2110723
Production Date:	11/16/2023	Tablet Batch #:	KANCSLL1023ST
Report Date:	11/16/2023	Raw Material Batch #:	KAN0951023
Best By Date:	11/2025	RMSpec #:	565_v1
Appearance:	Round, light orange tablets with white specs with a single score,	Tablet Size:	8mm
Other Ingredients:	Sorbitol, Bitterness Blocker, Stearic Acid, Flavor Powder, Strawberry Flavor Powder, Monk Fruit, Silicon Dioxide		

### Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1565	Conforms	Pass
Smell	Org. Tube # 1565	Conforms	Pass

### Physical Testing Results:

Test	Specification	Result	Pass/Fail
Tablet Mass Test	USP <2091> Test 1	203mg/tablet	Pass

### Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity ( <i>Sceletium tortuosum</i> , Whole herb)	LAB TM-270	HPTLC	Matches to BRM	Conforms	Pass
Assay - Total Alkaloids	LAB TM-240	UPLC	≥ 2.5mg/tablet	3.3mg/tablet	Pass
Assay - Mesembrine (as-is)	LAB TM-240	UPLC	≥ 1.5mg/capsule	1.9mg/tablet	Pass
Loss on Drying	LAB TM-013	Moisture Balance	≤ 5.0%	1.4%	Pass
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	≤ 0.5 ppm ea.	As < 0.1250 ppm Cd < 0.0500 ppm Hg < 0.0125 ppm Pb 0.0565 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.23	Pass

Final Approval



Kennedy Enoch, Quality Liaison

