

Certificate of Analysis

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

Product Information			
Product Name:	Supercritical CO2 Boswellia Extract Capsules 200mg	CoA #:	ND-24-540
Product Size:	30 count	Lot Number:	BSLCS1021624
Production Date:	02/27/2024	Capsule Batch #:	BSLCLL0224VEG
Report Date:	02/27/2024	Raw Material Batch #:	BSL0831023
Best By Date:	02/2026	RM spec #:	578_v2
Appearance:	Cream colored powder with specs in clear capsule	Capsule Size:	3 Size
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Magnesium Stearate		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1578	Conforms	Pass
Smell	Org. Tube # 1578	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥202mg/capsule	214mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	264mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity - (<i>Boswellia sacra</i> , Resin)	LAB TM-272	HPTLC	Matches to Reference Material	Conforms	Pass
Assay - Total β-Boswellic acids (as β-boswellic acid, 11-keto-β-boswellic acid, and 3-O-acetyl-β-boswellic acid) (as is)	LAB TM-210	UPLC	≥ 40mg/capsule	47mg/capsule	Pass
Assay - AKBA (as-is)	LAB TM-210	UPLC	≥ 10mg/capsule	10.9mg/capsule	Pass
Total Cembrenes as Incsole Acetate	GC-FID	GC-FID	≥ 16mg/capsule	29.4mg/capsule	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 < 0.0500 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.28	Pass

Final Approval



Kennedi Enoch, Quality Liaison

