

Certificate of Analysis

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

Product Information			
Product Name:	Cyanidin 3-Glucoside Capsules 500mg	CoA #:	ND-25-413
Product Size:	180 count	Lot Number:	BRECS1101624A
Production Date:	10/16/2024	Capsule Batch #:	BRECSLL0724VEG
Report Date:	10/16/2024	Raw Material Batch#:	BRE0570724
Best By Date:	10/2027	RM spec #:	553_v3
Appearance:	Black powder in a clear capsule	Capsule Size:	Size 00
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	N/A		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1553	Conforms	Pass
Smell	Org. Tube # 1553	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥500mg/capsule	552mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	672mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity - (<i>Oryza sativa, seed</i>)	LAB TM-234	HPTLC	Has Characteristics of BRM	Has Characteristics of BRM	Pass
Cyanidin-3-Glucoside	LAB TM-126	UPLC	≥ 125mg/capsule	128mg/capsule	Pass
Total Aflatoxins	TM004	LCMS	< 1 ppb ea.	Aflatoxin B1 - None Detected Aflatoxin B2 - None Detected Aflatoxin G1 - None Detected Aflatoxin G2 - None Detected	Pass
Loss On Drying	LAB TM-013	Moisture Balance	≤ 5.0%	4.0%	Pass
Heavy Metals	Metals-011 & Metals-008/USP<233>/<730>	ICPMS	≤ 0.5 ppm ea.	As 0.3111 ppm Cd < 0.0400 ppm Pb 0.1254 ppm Hg < 0.0100 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.12	Pass

Final Approval



Kennedi Enoch, Quality Liaison



Accreditation #113861