

Certificate of Analysis

Page 1

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

Product Information			
Product Name:	Epicatechin 90% Powder	CoA #:	ND-24-719
Product Size:	25g	Lot Number:	ECCS1030524
Production Date:	03/02/2024	Raw Material Batch #:	ECC0430723
Report Date:	03/02/2024	Raw Material Spec #	149_v2
Best By Date:	03/2026	Appearance:	White fine powder

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1149	Conforms	Pass
Smell	Org. Tube # 1149	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Jar Fill Weight	≥25g/jar	25g/jar	Pass

Ingredients

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95% match	100% match	Pass
Assay - epicatechin (Dry Basis)	LAB TM-101	UPLC	≥ 180mg/serving	192mg/serving	Pass
Loss on Drying	LAB TM-013	Moisture Balance	≤ 5%	1%	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	0.49	Pass

Final Approval:


 Kennedi Enoch, Quality Liaison


Accreditation #113861