Certificate of Analysis

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

Product Information			
Product Name:	Beta-ecdysterone 50% Powder	CoA #:	ND-26-1148
Product Size:	30g	Lot Number:	BESS1092426
Production Date:	09/24/2026	Raw Material Batch #:	BES0870226
Report Date:	09/24/2026	Raw Material Spec #	290_v5
Best By Date:	09/2029	Appearance:	Fine Beige Powder

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1290	Conforms	Pass
Smell	Org. Tube # 1290	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Jar Fill Weight	≥30g/jar	30g/jar	Pass

Ingredients

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity (*Cyanotis arachnoidea*, root)	LAB TM-201	FTIR	Matches to Batch Standard	Matches to Batch Standard	Pass
Beta-ecdysterone (Dry Basis)	LAB TM-179	UPLC	≥ 50% on dry basis	55%	Pass
Total Sterones (as is basis)	LAB TM-179	UPLC	Report Only	59.24%	Pass
Loss On Drying	LAB TM-013	Moisture Balance	≤ 5%	2.3%	Pass
Heavy Metals - Arsenic	AZLAB-ICPMS	ICP/ICPMS	As ≤ 2.0 ppm Cd ≤ 0.5 ppm Hg ≤ 0.1 ppm Pb ≤ 0.5 ppm	As 1.441 ppm Cd < 0.01 ppm Hg < 0.01 ppm Pb 0.0186 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73 a_w	0.26 a_w	Pass

Final Approval:

Kennedi Enoch, Quality Liaison

PJLA Testing
Accreditation #113861