

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

Product Information			
Product Name:	Beta-ecdysterone 50% Powder	CoA #:	ND-25-149
Product Size:	30g	Lot Number:	BESS1011425
Production Date:	01/14/2025	Raw Material Batch #:	BES0580524
Report Date:	01/14/2025	Raw Material Spec #	290_v4
Best By Date:	01/2028	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 - (<i>Cyanotis arachnoidea</i> , root)	LAB TM-201	HPTLC	Matches to Batch Standard	Matches to Batch Standard	Pass
Beta-ecdysterone (Dry Basis)	LAB TM-179	UPLC	≥ 237.5mg/serving	250mg/serving	Pass
Total Sterones	LAB TM-179	UPLC	Report Only	51%	Pass
Loss on Drying	LAB TM-013	Moisture Balance	≤ 5%	2%	Pass
Heavy Metals - Arsenic	Metals-011 & Metals-008/USP<233>\<730>	ICP/ICPMS	≤ 2.0 ppm	As 0.5487 ppm	Pass
Heavy Metals	Metals-011 & Metals-008/USP<233>\<730>	ICP/ICPMS	≤ 0.5 ppm ea.	Cd < 0.0400 ppm Pb < 0.0400 ppm	Pass
Heavy Metals - Mercury	Metals-011 & Metals-008/USP<233>\<730>	ICP/ICPMS	≤ 0.1 ppm	Hg < 0.0100 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.18	Pass

Final Approval:



Kennedy Enoch, Quality Liaison

