

Certificate of Analysis

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

Product Information			
Product Name:	Boron Glycinate Capsules 50mg	CoA #:	ND-24-121
Product Size:	365 count	Lot Number:	BORCS1020524
Production Date:	02/07/2024	Capsule Batch #:	BORCSLL0723VEG
Report Date:	02/07/2024	Raw Material Batch #:	BOR0090323
Best By Date:	02/2026	RM spec #:	531_v1
Appearance:	White powder in a clear capsule	Capsule Size:	Size 3
Capsule Material:	Vegetable Cellulose	Capsule Color:	Clear
Other Ingredients:	Microcrystalline Cellulose 101, Magnesium Stearate		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1531	Conforms	Pass
Smell	Org. Tube # 1531	Conforms	Pass


Physical Testing Results:

Test	Specification	Result	Pass/Fail
Capsule Fill Weight	≥185mg/capsule	189.7mg/capsule	Pass
Capsule Mass Test	USP <2091> Test 1	239mg/capsule	Pass

Analytical Testing Results:

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity	LAB TM-001	FTIR	≥ 95%	98%	Pass
Assay - Boron (as is)	ICP-MS Metals - USP <730> Apex Metals-011/Metals-008	ICPMS	≥ 6mg/capsule	6.6mg/capsule	Pass
Loss on Drying	LAB TM-013	Moisture Balance	≤ 10.0%	6.6%	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	0.26	Pass

Final Approval



Kennedy Enoch, Quality Liaison

