

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

Product Information			
Product Name:	Baikal Skullcap Extract Powder	CoA #:	ND-24-1323
Product Size:	30g	Lot Number:	BSCS1070324
Production Date:	07/03/2024	Raw Material Batch #:	BSC0400823
Report Date:	07/03/2024	Raw Material Spec #	255_v2
Best By Date:	07/2027	Appearance:	Light yellow, fine powder

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1255	Conforms	Pass
Smell	Org. Tube # 1255	Conforms	Pass

Physical Testing Results:

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

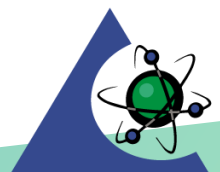
Ingredients

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity - (<i>Scutellaria baicalensis</i> , Root)	LAB TM-146	HPTLC	Matches to Reference Material	Conforms	Pass
Assay - Apigenin (dry basis)	LAB TM-120	UPLC	≥ 35mg/serving	36mg/serving	Pass
Assay - Baicalin (dry basis)	LAB TM-120	UPLC	≥ 118mg/serving	120mg/serving	Pass
Assay - Baicalein (dry basis)	LAB TM-120	UPLC	≥ 47mg/serving	48mg/serving	Pass
Loss on Drying	LAB TM-013	Moisture Balance	≤ 5.0%	3.3%	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 0.0415 ppm	Pass
Water Activity	LAB TM-012	Water Activity	< 0.73	0.52	Pass

Final Approval:



Kennedi Enoch, Quality Liaison


PJLA
Testing
 Accreditation #113861