Certificate of Analysis

Produced: Feb 14, 2025

Sample: Conventional Lion's Mane Glycerite (Tincture) • **Client**: Kats Botanicals • **Batch**: Pass



Batch No.: EA013025LMG2
Matrix: Tincture
Density: 1.14818 g/ml
Sample ID: ICC-250207-31-003
Collected on: Feb 07, 2025
Received on: Feb 07, 2025
Batch Size:
Sample Size: 30 g
ABV: 0.54%

Batch Result: Pass

Metals	Pass
Microbial	Pass

infiniteCAL

HM-INST-003, HM-PREP-001: HM-INST-003, HM-PREP-001: Heavy Metals Testing by ICP-MS • Feb 11, 2025

Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail	Analyte	Limit (µg/g)	Amt (µg/g)	LOD/LOQ (µg/g)	Pass/Fail
Arsenic	1.5	0.0121	0.00300/0.00900	Pass	**Lead**	0.5	ND	0.00100/0.00400	Pass
Cadmium	0.5	ND	0.00100/0.00200	Pass	**Mercury**	3	ND	0.00500/0.0140	Pass

Petrifilm- Staphylococcus aureus • Feb 11, 2025

Analyte	Limit	Amt	Pass/Fail
Staphylococcus aureus		ND	N/A

Petrifilm-E. Coli • Feb 11, 2025

Analyte	Limit	Amt	Pass/Fail
Escherichia coli	Any amt in 1 gram	ND	Pass

Results Certified By: David Marelius PhD
Lab Director, Infinite Chemical Analysis Labs, CA
Feb 14, 2025

https://lims.tagleaf.com/clientCoas/9f9e999d-2b26-4fb6-9961-bec39d932ad5

MICR-002: MICR-002: Petrifilm-Coliforms • Feb 11, 2025

Analyte	Limit	Amt	Pass/Fail
Coliforms		ND	N/A

MICR-002: MICR-002: Petrifilm-Salmonella • Feb 12, 2025

Analyte	Limit	Amt	Pass/Fail
Salmonella spp.	Any amt in 1 gram	ND	Pass

MICR-002: MICR-002: Petrifilm-Aerobic • Feb 12, 2025

Analyte	Limit	Amt	Pass/Fail
Aerobic Bacteria		ND	N/A

MICR-005, MICR-006: MICR-005, MICR-006: Petrifilm-Rapid Yeast & Mold • Feb 12, 2025

Analyte	Limit	Amt	Pass/Fail
Yeast & Mold		ND	N/A

Results Certified By: David Marelius PhD
Lab Director, Infinite Chemical Analysis Labs, CA
Feb 14, 2025