



12423 NE Whitaker Way
Portland, OR 97230
503-254-1794



Report Number: 22-005374/D003.R000
Report Date: 05/16/2022
ORELAP#: OR100028
Purchase Order:
Received: 05/10/22 13:14

Customer: King of Hemp
Product identity: Hemp Pain and Anxiety Relief Capsules
Client/Metric ID: .
Laboratory ID: 22-005374-0002

Summary

Metals:

Less than LOQ for all analytes.

Microbiology:

Less than LOQ for all analytes.



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Customer: King of Hemp
 4385 Cameron St Ste B
 Las Vegas Nevada 89103
 United States of America (USA)

Product identity: Hemp Pain and Anxiety Relief Capsules

Client/Metric ID: .

Sample Date:

Laboratory ID: 22-005374-0002

Evidence of Cooling: No

Temp: 21.3 °C

Relinquished by: USPS

Sample Results

Microbiology

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Status	Notes
Aerobic Plate Count	< LOQ		cfu/g	10	2204021	05/13/22	AOAC 990.12 (Petrifilm)	X	
E.coli	< LOQ		cfu/g	10	2204019	05/13/22	AOAC 991.14 (Petrifilm)	X	
Total Coliforms	< LOQ		cfu/g	10	2204019	05/13/22	AOAC 991.14 (Petrifilm)	X	
Staphylococcus aureus	< LOQ		cfu/g	10	2204022	05/12/22	AOAC 2003.07	X	
Mold (RAPID Petrifilm)	< LOQ		cfu/g	10	2204020	05/14/22	AOAC 2014.05 (RAPID)	X	
Yeast (RAPID Petrifilm)	< LOQ		cfu/g	10	2204020	05/14/22	AOAC 2014.05 (RAPID)	X	
Salmonella spp. by PCR	Negative		/25g		2204025	05/12/22	AOAC 2020.02	X	

Metals

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Status	Notes
Arsenic	< LOQ		mg/kg	0.0603	2204117	05/13/22	AOAC 2013.06 (mod.)	X	
Cadmium	< LOQ		mg/kg	0.0603	2204117	05/13/22	AOAC 2013.06 (mod.)	X	
Lead	< LOQ		mg/kg	0.0603	2204117	05/13/22	AOAC 2013.06 (mod.)	X	
Mercury	< LOQ		mg/kg	0.0302	2204117	05/13/22	AOAC 2013.06 (mod.)	X	



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These test results are representative of the individual sample selected and submitted by the client.

Abbreviations

Limits: Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220, CCR title 16-division 42. BCC-section 5723

Limit(s) of Quantitation (LOQ): The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

Units of Measure

/25g = Per 25g

cfu/g = Colony forming units per gram

mg/kg = Milligram per kilogram = parts per million (ppm)

% wt = $\mu\text{g/g}$ divided by 10,000

Glossary of Qualifiers

X: Not ORELAP accredited.

Approved Signatory

Derrick Tanner
General Manager



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Hemp / Cannabis Usable / Extract / Finished Products

Chain of Custody Record

Document Control ID: 2832 Revision: 1
 Effective: 05/07/2021
 ORELAP ID: **OR100028**

Company: <u>King of Hemp</u> Contact: <u>Joshua Perez</u> Street: <u>4385 Cameron St, Ste B</u> City: <u>Las Vegas</u> State: <u>NV</u> Zip: <u>89103</u> <input checked="" type="checkbox"/> Email Results: <u>joshua@essenceowl.com</u> Ph: <u>(718) 687-9642</u> <input type="checkbox"/> Fx Results: () Billing (if different): _____				Analysis Requested						PO Number: _____ Project Number: _____ Project Name: _____ Custom Reporting: _____ Report to State - <input type="checkbox"/> METRC or <input type="checkbox"/> Other: _____ Turnaround time: <input type="checkbox"/> 5 Business Day Standard Turnaround <input type="checkbox"/> 3 Business Day Rush Turnaround* <input type="checkbox"/> 2 Business Day Rush Turnaround* <i>*Check for availability</i>		
				Metals by ICP/MS (As, Cd, Pb, Hg) Profile C						Sampled by: _____		
Lab ID	Client Sample Identification	Date	Time							Sample Type †	Weight (Units)	Comments/Metric ID
1	Hemp Sleep Capsules	5/13/22	1:54pm							Capsule	45g	
2	Hemp Pain and Anxiety Relief capsules	5/13/22	1:54pm							Capsule	45g	
Relinquished By:				Date	Time	Received By:			Date	Time	Lab Use Only:	
Joshua Perez				5/13/22	1:54pm	AC			5-10	13:14	<input checked="" type="checkbox"/> Shipped Via: <u>USPS</u> or <input type="checkbox"/> Client drop Evidence of cooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No - Temp (°C): <u>21.3</u> Sample in good condition: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Cash <input type="checkbox"/> Check <input type="checkbox"/> CC <input type="checkbox"/> Net: _____ Prelog storage: _____	

† - Sample Type Codes: Vegetation (V) ; Isolates (S) ; Extract/Concentrate (C) ; Tincture/Topical (T) ; Edible (E) ; Beverage (B)

Samples submitted to Columbia Laboratories with testing requirements constitute an agreement for services in accordance with the current terms of service associated with this COC. By signing "Relinquished by" you are agreeing to these terms
 12423 NE Whitaker Way
 Portland, OR 97230

P: (503) 254-1794 | Fax: (503) 254-1452
info@columbiaboratories.com

Page _____ of _____
www.columbiaboratories.com



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Document ID: 3177 Revision: 3
Effective: 04/26/2022
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PACKAGE RECEIVING FORM

Delivery Date: 5-10 Same as Opened By Date Unsure

How was the package delivered?

UPS FEDEX USPS DHL OTHER: _____

Tracking Number: 9400 1112 0254 0525 3495 08

		<i>CIRCLE ONE</i>	
1) Was package sealed with no evidence of holes/tampering?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	
Further custody seal/tampering notes: _____			
2) Was packing material used?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	
If YES: <input type="checkbox"/> PEANUTS <input checked="" type="checkbox"/> BUBBLE <input type="checkbox"/> WRAP <input type="checkbox"/> FOAM PAPER			
3) Was a Complete Chain of Custody (COC) received?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	
Comment (PT?, Email?): _____			
4) Sample temperature upon arrival?		<u>21.3</u> °C	
5) Evidence of cooling?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	
If YES, What kind? <input type="checkbox"/> ICE <input type="checkbox"/> FREEZER PACK <input type="checkbox"/> DRY ICE			
Insulation? <input type="checkbox"/> PLASTIC COOLER <input type="checkbox"/> STYROFOAM <input type="checkbox"/> OTHER: _____			
6) Were sample containers sealed in separate plastic bags/secondary containment?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	
7) Did sample containers arrive in good condition?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	
If NO: <input type="checkbox"/> LEAKED <input type="checkbox"/> BROKEN <input type="checkbox"/> OTHER: _____			
If NO: Suspect contamination of other samples? <input type="checkbox"/> YES <input type="checkbox"/> NO			
8) Sample labels present?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	
9) Do sample labels agree with COC?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	
If NO, number of sample containers received: _____			

Sample pre-log location:

R39 R44 F44 R99 CANNA SHELF FOOD SHELF Other: _____

Other Notes:

Received By (initials): AC Date: 5-10 Time: 13:14



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Explanation of QC Flag Comments:

Code	Explanation
Q	Matrix interferences affecting spike or surrogate recoveries.
Q1	Quality control result biased high. Only non-detect samples reported.
Q2	Quality control outside QC limits. Data considered estimate.
Q3	Sample concentration greater than four times the amount spiked.
Q4	Non-homogenous sample matrix, affecting RPD result and/or % recoveries.
Q5	Spike results above calibration curve.
Q6	Quality control outside QC limits. Data acceptable based on remaining QC.
R	Relative percent difference (RPD) outside control limit.
R1	RPD non-calculable, as sample or duplicate results are less than five times the LOQ.
R2	Sample replicates RPD non-calculable, as only one replicate is within the analytical range.
LOQ1	Quantitation level raised due to low sample volume and/or dilution.
LOQ2	Quantitation level raised due to matrix interference.
B	Analyte detected in method blank, but not in associated samples.
B1	The sample concentration is greater than 5 times the blank concentration.
B2	The sample concentration is less than 5 times the blank concentration.