



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



Report Number: 22-005374/D004.R000
Report Date: 05/16/2022
ORELAP#: OR100028
Purchase Order:
Received: 05/10/22 13:14

Customer: King of Hemp
Product identity: Hemp Sleep Capsules
Client/Metric ID: .
Laboratory ID: 22-005374-0001

Summary

Metals:

Less than LOQ for all analytes.

Microbiology:

Analyte	Result	Units	Analyte	Result	Units
Aerobic Plate Count	420	cfu/g	Mold (RAPID Petrifilm)	10	cfu/g



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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 Sleep Capsules

Client/Metric ID: .

Sample Date:

Laboratory ID: 22-005374-0001

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	420		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)	10		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	0.0691	2204117	05/13/22	AOAC 2013.06 (mod.)	X	
Cadmium	< LOQ		mg/kg	0.0691	2204117	05/13/22	AOAC 2013.06 (mod.)	X	
Lead	< LOQ		mg/kg	0.0691	2204117	05/13/22	AOAC 2013.06 (mod.)	X	
Mercury	< LOQ		mg/kg	0.0346	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@essencecoulter.com</u> Ph: <u>(718) 687-9642</u> <input type="checkbox"/> Fx Results: <u>()</u> 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> Sampled by: _____	
Lab ID	Client Sample Identification	Date	Time	Metals by ICP/MS (As, Cd, Pb, Hg)	Profile G	Sample Type †	Weight (Units)	Comments/Metrc 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: <u>Joshua Perez</u>		Date: <u>5/13/22</u>	Time: <u>1:54pm</u>	Received By: <u>AC</u>		Date: <u>5-10</u>	Time: <u>13:14</u>	Lab Use Only:	
<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@columbialaboratories.com

Page _____ of _____
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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

		CIRCLE ONE	
1) Was package sealed with no evidence of holes/tampering?	<input checked="" type="radio"/> YES	<input type="radio"/> NO	
Further custody seal/tampering notes: _____			
2) Was packing material used?	<input checked="" type="radio"/> YES	<input type="radio"/> 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="radio"/> YES	<input type="radio"/> NO	
Comment (PT?, Email?): _____			
4) Sample temperature upon arrival?		21.3	°C
5) Evidence of cooling?	<input type="radio"/> YES	<input checked="" type="radio"/> 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="radio"/> YES	<input checked="" type="radio"/> NO	
7) Did sample containers arrive in good condition?	<input checked="" type="radio"/> YES	<input type="radio"/> 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="radio"/> YES	<input type="radio"/> NO	
9) Do sample labels agree with COC?	<input checked="" type="radio"/> YES	<input type="radio"/> 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.