



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



Report Number: 21-005248/D003.R00
Report Date: 05/18/2021
ORELAP#: OR100028
Purchase Order:
Received: 05/11/21 16:30

Customer: Danodan Hemp Works
Product identity: SHOT-10-10
Client/Metric ID: .
Laboratory ID: 21-005248-0003

Sample Date: 05/11/21 09:30

Summary

Metals:

Less than LOQ for all analytes.

Microbiology:

Less than LOQ for all analytes.



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Customer: Danodan Hemp Works
 6019 NE MLK Jr Blvd
 Portland Oregon 97211
 United States of America (USA)

Product identity: SHOT-10-10
Client/Metric ID: .
Sample Date: 05/11/21 09:30
Laboratory ID: 21-005248-0003
Evidence of Cooling: No
Temp: 29 °C

Sample Results

Microbiology

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Aerobic Plate Count	< LOQ		cfu/g	10	2104242	05/14/21	AOAC 990.12 (Petrifilm)	X
E.coli	< LOQ		cfu/g	10	2104240	05/14/21	AOAC 991.14 (Petrifilm)	X
Total Coliforms	< LOQ		cfu/g	10	2104240	05/14/21	AOAC 991.14 (Petrifilm)	X
Staphylococcus aureus	< LOQ		cfu/g	10	2104243	05/13/21	AOAC 2003.07	X
Mold (RAPID Petrifilm)	< LOQ		cfu/g	10	2104241	05/14/21	AOAC 2014.05 (RAPID)	X
Yeast (RAPID Petrifilm)	< LOQ		cfu/g	10	2104241	05/14/21	AOAC 2014.05 (RAPID)	X
Pseudomonas spp.	< LOQ		cfu/g	10	2104244	05/14/21	ISO 13720:1995	X

Metals

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Arsenic	< LOQ		mg/kg	0.0497	2104288	05/12/21	AOAC 2013.06 (mod.)	X
Cadmium	< LOQ		mg/kg	0.0497	2104288	05/12/21	AOAC 2013.06 (mod.)	X
Lead	< LOQ		mg/kg	0.0497	2104288	05/12/21	AOAC 2013.06 (mod.)	X
Mercury	< LOQ		mg/kg	0.0249	2104288	05/12/21	AOAC 2013.06 (mod.)	X

Nutrition

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Gluten	< LOQ		mg/kg	5.0	2104341	05/13/21	AOAC 991.19 (mod.)	X Q1



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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

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

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 Products
Chain of Custody Record
 Revision: 0.00 Control#: CF002 Rev: 02/27/2020 Eff: 02/27/2020
 ORELAP ID: **OR100028**

21-005248

Company: Danodan Hempworks Contact: Steven Sands Street: 6019 NE MLK Jr. Blvd City: Portland State: OR Zip: 97211 <input checked="" type="checkbox"/> Email Results: Steve@danodan.com Ph: (508) 3670896 <input type="checkbox"/> Fx Results: () Billing (if different):			Analysis Requested <table border="1"> <tr> <th>Heavy Metals</th> <th>APC</th> <th>E Coli</th> <th>Staph</th> <th>Mold/Yeast</th> <th>Pseudomonas</th> <th>Gluten</th> <th></th> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td></td> </tr> </table>							Heavy Metals	APC	E Coli	Staph	Mold/Yeast	Pseudomonas	Gluten		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		PO Number: _____ Project Number: _____ Project Name: _____ Custom Reporting: _____ Report to State - <input type="checkbox"/> METRC or <input type="checkbox"/> Other: _____ Turn-around time: <input type="checkbox"/> Standard <input type="checkbox"/> Rush * <input type="checkbox"/> Priority Rush * <small>*Ask for availability</small> Sampled by: _____		
Heavy Metals	APC	E Coli	Staph	Mold/Yeast	Pseudomonas	Gluten																						
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																						
Lab ID	Client Sample Identification	Date	Heavy Metals	APC	E Coli	Staph	Mold/Yeast	Pseudomonas	Gluten	Sample Type #	Report units (potency)	Serving size (edibles)	Comments/Metric ID															
1	TB-35	4/14/21	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	T																		
2	SHOT-15-17	5/11/21	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	T																		
3	SHOT-10-10	5/11/21	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	T																		
4	TB-34	2/8/21	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	T																		
Relinquished By:			Date	Time	Received by:			Date	Time	Lab Use Only:																		
Steven Sands			5/11/21	1:30p	[Signature]			5-11-21	1:30	<input type="checkbox"/> Shipped Via: _____ or <input type="checkbox"/> Client drop off Evidence of cooling: <input type="checkbox"/> yes <input type="checkbox"/> No - Temp (°C): 29 Sample in good condition: <input 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:** Topicals (L); Edibles (E); Tincture (T); Bath Salts (S); Beverages (B)
Report unit options: %; mg/g; mg/serving

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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.