



Enhanced shot 15-23

Sample ID: G3D0327-01 Matrix: Hemp Products

Test ID: 5025441

Source ID:

Date Sampled: 04/19/23 Date Accepted: 04/19/23

Harvest/Prod. Date: 04.12.2023

Danodan Hempworks
info@danodan.com

Primary and Duplicate Results at a Glance

	Averaged	Primary	Duplicate	%RPD (10% Action Level)
Total THC:	0.0364 %	0.0353 %	0.0375 %	6.04 % PASS
Total CBD:	1.644 %	1.620 %	1.668 %	2.92 % PASS



ISO 17025
ACCREDITED
LABORATORY

Eric Wendt
Chief Science Officer - 4/28/2023

These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.



Enhanced shot 15-23

Sample ID: G3D0327-01 Matrix: Hemp Products

Test ID: 5025441

Source ID:

Date Sampled: 04/19/23 Date Accepted: 04/19/23

Harvest/Prod. Date: 04.12.2023

Danodan Hempworks
info@danodan.com

Potency Analysis by HPLC

Date/Time Extracted: 04/21/23 12:02

Analysis Method/SOP: 215

Batch Identification: 2316079

Cannabinoids	LOQ (%)	mg/g	mg/ml	Cannabinoids Profile												
Total THC	0.0009	0.353	0.384	<table border="1"> <tr><td>delta 9-THC</td><td>0.0</td></tr> <tr><td>CBDA</td><td>0.0</td></tr> <tr><td>CBD</td><td>1.6</td></tr> <tr><td>CBG</td><td>0.0</td></tr> <tr><td>CBC</td><td>0.1</td></tr> <tr><td>Total</td><td>1.8</td></tr> </table>	delta 9-THC	0.0	CBDA	0.0	CBD	1.6	CBG	0.0	CBC	0.1	Total	1.8
delta 9-THC	0.0															
CBDA	0.0															
CBD	1.6															
CBG	0.0															
CBC	0.1															
Total	1.8															
Total CBD	0.0009	16.2	17.6													
THCA	0.0009	< LOQ	< LOQ													
delta 9-THC	0.0009	0.353	0.384													
delta 8-THC	0.0355	< LOQ	< LOQ													
THCV	0.0277	< LOQ	< LOQ													
THCVA	0.0415	< LOQ	< LOQ													
CBD	0.0009	16.04	17.5													
CBDA	0.0009	0.185	0.201													
CBDV	0.0285	< LOQ	< LOQ													
CBDVA	0.0392	< LOQ	< LOQ													
CBN	0.0256	< LOQ	< LOQ													
CBG	0.0298	0.351	0.382													
CBGA	0.0395	< LOQ	< LOQ													
CBC	0.0374	0.712	0.775													

Unit weight = 1.089 g as provided by client

Total THC = delta 9-THC + (THCA * 0.877)

Total CBD = CBD + (CBDA * 0.877)

Total CBG = CBG + (CBGA * 0.878)

LOQ=Limit of Quantification, the lowest measurable concentration of an analyte.



ISO 17025
ACCREDITED
LABORATORY

Eric Wendt
Chief Science Officer - 4/28/2023

These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.



Quality Control Potency

Batch: 2316079 - 215-Products

Blank(2316079-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.0081	%		04/21/23 12:02	04/21/23 22:42	
delta 9-THC	< LOQ	0.0081	%		04/21/23 12:02	04/21/23 22:42	
delta 8-THC	< LOQ	0.3127	%		04/21/23 12:02	04/21/23 22:42	
THCV	< LOQ	0.2440	%		04/21/23 12:02	04/21/23 22:42	
THCVA	< LOQ	0.3652	%		04/21/23 12:02	04/21/23 22:42	
CBD	< LOQ	0.0081	%		04/21/23 12:02	04/21/23 22:42	
CBDA	< LOQ	0.0081	%		04/21/23 12:02	04/21/23 22:42	
CBDV	< LOQ	0.2511	%		04/21/23 12:02	04/21/23 22:42	
CBDVA	< LOQ	0.3448	%		04/21/23 12:02	04/21/23 22:42	
CBN	< LOQ	0.2255	%		04/21/23 12:02	04/21/23 22:42	
CBG	< LOQ	0.2622	%		04/21/23 12:02	04/21/23 22:42	
CBGA	< LOQ	0.3476	%		04/21/23 12:02	04/21/23 22:42	
CBC	< LOQ	0.3290	%		04/21/23 12:02	04/21/23 22:42	

Reference(2316079-SRM1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	101	0.0098	%	90-110	04/21/23 12:02	04/21/23 23:05	
delta 9-THC	101	0.0098	%	90-110	04/21/23 12:02	04/21/23 23:05	
delta 8-THC	93.0	0.3781	%	90-110	04/21/23 12:02	04/21/23 23:05	
CBD	99.0	0.0098	%	90-110	04/21/23 12:02	04/21/23 23:05	
CBDA	90.3	0.0098	%	90-110	04/21/23 12:02	04/21/23 23:05	



Eric Wendt
Chief Science Officer - 4/28/2023

These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.



Notes and Definitions

Regulatory Compliance samples were collected onsite at facility according to ORELAP-SOP-001 and ORELAP-SOP-002 and following Sampling Plan FN117. Quality Control samples were tested as received. Results do not include uncertainty of measurements. Available upon request.

- ATM Non-cannabis matrix related interference or suppression of Internal standard
- BLI Baseline Interference - Cannabinoid peak interference in chromatographic baseline affecting QC recovery .
- BLK Analyte detected in method blank, but not associated samples.
- BSH Blank Spike High - Blank Spike recovery above method limit. no detections in samples.
- BSL Blank Spike Low - Blank Spike recovery below lower method limit, analyte chromatography reviewed manually for all samples.
- C CBD Interference due to co-elution
- CV1 CBD matrix interference on GC Pest chromatography
- CV2 CCV was above acceptance criteria, Non-detect samples are considered acceptable.
- INF CCV was below acceptance criteria, sample still exceeds regulatory limit.
- ISH One or more QC falls outside acceptance criteria. Data entered into LIMS for informational purposes only.
- ISL Internal Standard concentration is above acceptance criteria.
- MSH Internal Standard concentration is below acceptance criteria.
- MSI Matrix Spike High - Matrix Spike recovery above method limits.
- MSL Matrix Spike Interference - Matrix spike source sample contains analyte hit above calibration affecting recovery accuracy in Matrix Spike.
- TPP
- U Matrix Spike Low - Matrix Spike recovery below lower method limit, analyte chromatography reviewed manually for all samples.
Internal Standard concentration outside control limit due to matrix interference



Eric Wendt
Chief Science Officer - 4/28/2023

These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.



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



Report Number: 23-004661/D003.R000
Report Date: 04/24/2023
ORELAP#: OR100028
Purchase Order:
Received: 04/17/23 15:00

Customer: Danodan Hemp Works
Product identity: 'Enhanced' Shot-15-23
Client/Metric ID: .
Laboratory ID: 23-004661-0001

Summary

Metals:

Less than LOQ for all analytes.

Microbiology:

Less than LOQ for all analytes.



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



Report Number: 23-004661/D003.R000
Report Date: 04/24/2023
ORELAP#: OR100028
Purchase Order:
Received: 04/17/23 15:00

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

Product identity: 'Enhanced' Shot-15-23

Client/Metric ID: .

Sample Date:

Laboratory ID: 23-004661-0001

Evidence of Cooling: No

Temp: 18.4

Relinquished by: client

Sample Results

Microbiology

Analyte	Result	Limits	Units	LOQ	Batch	Analyzed Method	Status	Notes
Aerobic Plate Count	< LOQ		cfu/g	10	2306495	04/21/23 AOAC 990.12 (Petrifilm) ^P		
E.coli	< LOQ		cfu/g	10	2306493	04/21/23 AOAC 991.14 (Petrifilm) ^P		
Total Coliforms	< LOQ		cfu/g	10	2306493	04/21/23 AOAC 991.14 (Petrifilm) ^P		
Mold (RAPID Petrifilm)	< LOQ		cfu/g	10	2306494	04/22/23 AOAC 2014.05 (RAPID) ^P		
Yeast (RAPID Petrifilm)	< LOQ		cfu/g	10	2306494	04/22/23 AOAC 2014.05 (RAPID) ^P		
Pseudomonas spp.	< LOQ		cfu/g	10	2306501	04/21/23 ISO 13720:1995		

Allergens

Analyte	Result	Limits	Units	LOQ	Batch	Analyzed Method	Status	Notes
Allergens: Gluten	< LOQ		mg/kg	5.0	2306570	04/20/23 AOAC 2012.01 ^P		

Metals

Analyte	Result	Limits	Units	LOQ	Batch	Analyzed Method	Status	Notes
Arsenic ^Y	< LOQ	0.200	mg/kg	0.0800	2306543	04/19/23 AOAC 2013.06 (mod.) ^P	pass	
Cadmium ^Y	< LOQ	0.200	mg/kg	0.0800	2306543	04/19/23 AOAC 2013.06 (mod.) ^P	pass	
Lead ^Y	< LOQ	0.500	mg/kg	0.0800	2306543	04/19/23 AOAC 2013.06 (mod.) ^P	pass	
Mercury ^Y	< LOQ	0.100	mg/kg	0.0400	2306543	04/19/23 AOAC 2013.06 (mod.) ^P	pass	



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



Report Number: 23-004661/D003.R000
Report Date: 04/24/2023
ORELAP#: OR100028
Purchase Order:
Received: 04/17/23 15:00

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.

Ⓟ = ISO/IEC 17025:2017 accredited method.

Ⓜ = TNI accredited analyte.

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

Approved Signatory

Derrick Tanner
General Manager