



Report Number: 22-001988/D002.R001

**Report Date:** 02/25/2022 **ORELAP#:** OR100028

Purchase Order:

**Received:** 02/21/22 10:20

This is an amended version of report# 22-001988/D002.R000. Reason: Combine results with report 22-000884/D002.R000.

Customer: Nutra Pure Extraction, LLC Product identity: CBDPure 750 (2 Units)

Client/Metrc ID:

**Laboratory ID:** 22-001988-0001

# Summary

# Potency:

Analyte per 0.5ml	Result	Limits	Units	Status		
CBC per 0.5ml <sup>†</sup>	0.777		mg/0.5ml		CBD-Total (%)	4.11 %
CBD per 0.5ml	18.7		mg/0.5ml			
CBD-A per 0.5ml	0.222		mg/0.5ml			
CBDV per 0.5ml <sup>†</sup>	0.0520		mg/0.5ml		CBD-Total per 0.5ml	18.9 mg/0.5ml
CBG per 0.5ml <sup>†</sup>	0.155		mg/0.5ml		L	
CBL per 0.5ml <sup>†</sup>	0.0230		mg/0.5ml		<b></b>	
CBN per 0.5ml	0.0424		mg/0.5ml		THC-Total (%)	0.168 %
CBT per 0.5ml <sup>†</sup>	0.311		mg/0.5ml			
Δ9-THC per 0.5ml	0.773		mg/0.5ml			



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



**Report Number:** 22-000884/D002.R000

**Report Date:** 02/01/2022 **ORELAP#:** OR100028

**Purchase Order:** 

**Received:** 01/25/22 10:49

Customer:Nutra Pure Extraction, LLCProduct identity:CBDPure 750 (2 Units)

 Client/Metrc ID:
 Batch: 52304

 Laboratory ID:
 22-000884-0004

# **Summary**

# **Residual Solvents:**

All analytes passing and less than LOQ.

## Pesticides:

All analytes passing and less than LOQ.

## Metals:

Less than LOQ for all analytes.

## Microbiology:

Less than LOQ for all analytes.

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**Report Number:** 22-001988/D002.R001

**Report Date:** 02/25/2022 **ORELAP#:** OR100028

**Purchase Order:** 

**Received:** 02/21/22 10:20

Customer: Nutra Pure Extraction, LLC

Product identity: CBDPure 750 (2 Units)

Client/Metrc ID:

Sample Date:

**Laboratory ID:** 22-001988-0001

Evidence of Cooling: No
Temp: 15.2 °C
Relinquished by: UPS
Serving Size #1: 0.46 g
Density: 0.9200 g/ml

# Sample Results

Potency per 0.5ml	Method J AO	AC 2015 V98-6 (mod	Units mg/se B	atch: 2201627	<b>Analyze:</b> 2/24/22 10:31:00 AM
Analyte	Result	Limits	Units	LOQ	Notes
CBC per 0.5ml <sup>†</sup>	0.777		mg/0.5ml	0.0152	
CBC-A per 0.5ml <sup>†</sup>	< LOQ		mg/0.5ml	0.0152	
CBC-Total per 0.5ml <sup>†</sup>	0.777		mg/0.5ml	0.0285	
CBD per 0.5ml	18.7		mg/0.5ml	0.152	
CBD-A per 0.5ml	0.222		mg/0.5ml	0.0152	
CBD-Total per 0.5ml	18.9		mg/0.5ml	0.165	
CBDV per 0.5ml <sup>†</sup>	0.0520		mg/0.5ml	0.0152	
CBDV-A per 0.5ml <sup>†</sup>	< LOQ		mg/0.5ml	0.0152	
CBDV-Total per 0.5ml <sup>†</sup>	0.0520		mg/0.5ml	0.0284	
CBE per 0.5ml <sup>†</sup>	< LOQ		mg/0.5ml	0.0152	
CBG per 0.5ml <sup>†</sup>	0.155		mg/0.5ml	0.0152	
CBG-A per 0.5ml <sup>†</sup>	< LOQ		mg/0.5ml	0.0152	
CBG-Total per 0.5ml <sup>†</sup>	0.155		mg/0.5ml	0.0284	
CBL per 0.5ml <sup>†</sup>	0.0230		mg/0.5ml	0.0152	
CBL-A per 0.5ml <sup>†</sup>	< LOQ		mg/0.5ml	0.0152	
CBL-Total per 0.5ml <sup>†</sup>	< LOQ		mg/0.5ml	0.0285	
CBN per 0.5ml	0.0424		mg/0.5ml	0.0152	
CBT per 0.5ml <sup>†</sup>	0.311		mg/0.5ml	0.0152	
$\Delta 8$ -THCV per $0.5 \text{ml}^\dagger$	< LOQ		mg/0.5ml	0.0152	
$\Delta 8 ext{-THC per }0.5 ext{mI}^\dagger$	< LOQ		mg/0.5ml	0.0152	
$\Delta 9$ -THC per 0.5ml	0.773		mg/0.5ml	0.0152	
exo-THC per 0.5ml <sup>†</sup>	< LOQ		mg/0.5ml	0.0152	
THC-A per 0.5ml	< LOQ		mg/0.5ml	0.0152	
THC-Total per 0.5ml	0.773		mg/0.5ml	0.0285	
THCV per 0.5ml <sup>†</sup>	< LOQ		mg/0.5ml	0.0152	
THCV-A per 0.5ml <sup>†</sup>	< LOQ		mg/0.5ml	0.0152	
THCV-Total per 0.5ml <sup>†</sup>	< LOQ		mg/0.5ml	0.0285	
Total Cannabinoids per 0.5ml	21.1		mg/0.5ml		





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Microbiology								
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Status Notes
Aerobic Plate Count	< LOQ		cfu/g	10	2200677	01/28/22	AOAC 990.12 (Petrifilm)	X
E.coli	< LOQ		cfu/g	10	2200675	01/28/22	AOAC 991.14 (Petrifilm)	X
Total Coliforms	< LOQ		cfu/g	10	2200675	01/28/22	AOAC 991.14 (Petrifilm)	X
Staphylococcus aureus	< LOQ		cfu/g	10	2200679	01/27/22	AOAC 2003.07	X
Mold (RAPID Petrifilm)	< LOQ		cfu/g	10	2200676	01/29/22	AOAC 2014.05 (RAPID)	X
Yeast (RAPID Petrifilm)	< LOQ		cfu/g	10	2200676	01/29/22	AOAC 2014.05 (RAPID)	Х
E. coli, O157:H7 (by PCR)	Negative		/10g		2200683	01/27/22	AOAC 2019.03	X, I
Listeria spp.	Negative		/10g		2200682	01/27/22	AOAC 2019.10	X, I
Salmonella spp. by PCR	Negative		/10g		2200681	01/27/22	AOAC 2020.02	X, I

Solvents	Method	Residua	l Solv	ents by	GC/MS	Units µg/g Batch 22	200815	Analyz	<b>e</b> 01/31/22	10:28 AM
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ Status	Notes
1,4-Dioxane	< LOQ	380	100	pass	Χ	2-Butanol	< LOQ	5000	200 pass	Χ
2-Ethoxyethanol	< LOQ	160	30.0	pass	X	2-Methylbutane (Isopentane)	< LOQ		200	X
2-Methylpentane	< LOQ		30.0		X	2-Propanol (IPA)	< LOQ	5000	200 pass	X
2,2-Dimethylbutane	< LOQ		30.0		X	2,2-Dimethylpropane (neo-pentane)	< LOQ		200	X
2,3-Dimethylbutane	< LOQ		30.0		X	3-Methylpentane	< LOQ		30.0	X
Acetone	< LOQ	5000	200	pass	X	Acetonitrile	< LOQ	410	100 pass	Χ
Benzene	< LOQ	2.00	1.00	pass	X	Butanes (sum)	< LOQ	5000	400 pass	X
Cyclohexane	< LOQ	3880	200	pass	X	Ethyl acetate	< LOQ	5000	200 pass	X
Ethyl benzene	< LOQ		200		X	Ethyl ether	< LOQ	5000	200 pass	X
Ethylene glycol	< LOQ	620	200	pass	X	Ethylene oxide	< LOQ	50.0	20.0 pass	X
Hexanes (sum)	< LOQ	290	150	pass	X	Isopropyl acetate	< LOQ	5000	200 pass	X
Isopropylbenzene (Cumene)	< LOQ	70.0	30.0	pass	X	m,p-Xylene	< LOQ		200	X
Methanol	< LOQ	3000	200	pass	Χ	Methylene chloride	< LOQ	600	60.0 pass	X
Methylpropane (Isobutane)	< LOQ		200		X	n-Butane	< LOQ		200	X
n-Heptane	< LOQ	5000	200	pass	X	n-Hexane	< LOQ		30.0	Χ
n-Pentane	< LOQ		200		X	o-Xylene	< LOQ		200	Χ
Pentanes (sum)	< LOQ	5000	600	pass	X	Propane	< LOQ	5000	200 pass	Χ
Tetrahydrofuran	< LOQ	720	100	pass	X	Toluene	< LOQ	890	100 pass	Χ
Total Xylenes	< LOQ		400		X	Total Xylenes and Ethyl benzene	< LOQ	2170	600 pass	X





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Pesticides	Method	AOAC :	2007.01 & EN	15662 (mod)	Units mg/kg Batch 22	200826	Analy	<b>ze</b> 01/31/22(	01:24 PM
Analyte	Result	Limits	LOQ Status	Notes	Analyte	Result	Limits	LOQ Status	Notes
Abamectin	< LOQ	0.50	0.250 pass	X	Acephate	< LOQ	0.40	0.250 pass	X
Acequinocyl	< LOQ	2.0	1.00 pass	X	Acetamiprid	< LOQ	0.20	0.100 pass	X
Aldicarb	< LOQ	0.40	0.200 pass	X	Azoxystrobin	< LOQ	0.20	0.100 pass	X
Bifenazate	< LOQ	0.20	0.100 pass	X	Bifenthrin	< LOQ	0.20	0.100 pass	X
Boscalid	< LOQ	0.40	0.200 pass	X	Carbaryl	< LOQ	0.20	0.100 pass	X
Carbofuran	< LOQ	0.20	0.100 pass	X	Chlorantraniliprole	< LOQ	0.20	0.100 pass	X
Chlorfenapyr	< LOQ	1.0	0.500 pass	X	Chlorpyrifos	< LOQ	0.20	0.100 pass	X
Clofentezine	< LOQ	0.20	0.100 pass	X	Cyfluthrin	< LOQ	1.0	0.500 pass	X
Cypermethrin	< LOQ	1.0	0.500 pass	X	Daminozide	< LOQ	1.0	0.500 pass	X
Diazinon	< LOQ	0.20	0.100 pass	X	Dichlorvos	< LOQ	1.0	0.500 pass	X
Dimethoate	< LOQ	0.20	0.100 pass	X	Ethoprophos	< LOQ	0.20	0.100 pass	Χ
Etofenprox	< LOQ	0.40	0.200 pass	X	Etoxazole	< LOQ	0.20	0.100 pass	Χ
Fenoxycarb	< LOQ	0.20	0.100 pass	X	Fenpyroximate	< LOQ	0.40	0.200 pass	Χ
Fipronil	< LOQ	0.40	0.200 pass	X	Flonicamid	< LOQ	1.0	0.400 pass	Χ
Fludioxonil	< LOQ	0.40	0.200 pass	X	Hexythiazox	< LOQ	1.0	0.400 pass	Χ
lmazalil	< LOQ	0.20	0.100 pass	X	Imidacloprid	< LOQ	0.40	0.200 pass	Χ
Kresoxim-methyl	< LOQ	0.40	0.200 pass	X	Malathion	< LOQ	0.20	0.100 pass	Χ
Metalaxyl	< LOQ	0.20	0.100 pass	X	Methiocarb	< LOQ	0.20	0.100 pass	Χ
Methomyl	< LOQ	0.40	0.200 pass	X	MGK-264	< LOQ	0.20	0.100 pass	Χ
Myclobutanil	< LOQ	0.20	0.100 pass	X	Naled	< LOQ	0.50	0.250 pass	Χ
Oxamyl	< LOQ	1.0	0.500 pass	X	Paclobutrazole	< LOQ	0.40	0.200 pass	Χ
Parathion-Methyl	< LOQ	0.20	0.200 pass	X	Permethrin	< LOQ	0.20	0.100 pass	Χ
Phosmet	< LOQ	0.20	0.100 pass	X	Piperonyl butoxide	< LOQ	2.0	1.00 pass	Χ
Prallethrin	< LOQ	0.20	0.200 pass	X	Propiconazole	< LOQ	0.40	0.200 pass	Χ
Propoxur	< LOQ	0.20	0.100 pass	X	Pyrethrin I (total)	< LOQ	1.0	0.500 pass	Χ
Pyridaben	< LOQ	0.20	0.100 pass	X	Spinosad	< LOQ	0.20	0.100 pass	X
Spiromesifen	< LOQ	0.20	0.100 pass	X	Spirotetramat	< LOQ	0.20	0.100 pass	X
Spiroxamine	< LOQ	0.40	0.200 pass	X	Tebuconazole	< LOQ	0.40	0.200 pass	X
Thiacloprid	< LOQ	0.20	0.100 pass	X	Thiamethoxam	< LOQ	0.20	0.100 pass	X
Trifloxystrobin	< LOQ	0.20	0.100 pass	X					

Metals									
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Status	Notes
Arsenic	< LOQ	0.200	mg/kg	0.0136	2200837	01/31/22	AOAC 2013.06 (mod.)	pass	Χ
Cadmium	< LOQ	0.200	mg/kg	0.0136	2200837	01/31/22	AOAC 2013.06 (mod.)	pass	X
Lead	< LOQ	0.500	mg/kg	0.0136	2200837	01/31/22	AOAC 2013.06 (mod.)	pass	X
Mercury	< LOQ	0.100	mg/kg	0.00679	2200837	01/31/22	AOAC 2013.06 (mod.)	pass	Χ





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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.

† = Analyte not NELAP accredited.

### Units of Measure

g = Gram g/ml = Gram per milliliter mg/0.5ml = Milligram per 0.5ml % = Percentage of sample $% wt = \mu g/g divided by 10,000$ 

Approved Signatory

Derrick Tanner General Manager





**Report Number:** 

22-001988/D002.R001

Report Date:

02/25/2022

ORELAP#:

OR100028

**Purchase Order:** 

Received:

02/21/22 10:20

PIXIS Labs

12423 NE Whitaker Way Portland OR 97230 p.503-254-1794

**Cannabis Chain of Custody Record** 

ORELAP ID: OR100028

Company: Nutra Pui	re Ll	LC		Analysis Requested p									Purchase Order Number:					
Contact: Luis Monge				S						100						es/Softge	els	Project Number:
Address: B00 NE Tenney Rd, Suite 110-326	, Vancouver,	WA 98685		punc						2					Density	r: .92		Project Name:
Email: Luis@Speedwind Phone: 208-869-8687 Processor's License:		<b>l</b> 503-295-7359	OR 59 compounds	lti-Residue – 379 compounds		/ents	ty			and Mold	i and Total Coliform	S		O PROFILE X	Tincture Softgel	able Unit es: mg/6 s: mg/1 s	0ml softgel	☐ Report Instructions: ☐ Send to State - METRC ☑ Email Final Results: ☐ Fax Final Results ☑ Cash/Check/CC/Net 30 Other:
Field ID	Date/ Colle	Time	Pesticides –	Pesticide Multi-Residue	Potency	Residual Solvents	Water Activity	Moisture	Terpenes	Micro: Yeast and Mold	Micro: E.Coli	Heavy Metals	Mycotoxins	Other: MICRO	Matrix	Weight	Serving size for edibles	Comments/Metrc ID
CBDPure 750 (2 Units)					Χ					1					Softgel	~.5 g	1 Softgel	Batch 52304
Collected By:	Reling	uished I	Bv:			Date		Time		Rece	ived by	r.			Date	Tir	me La	b Use Only:

Collected By:	Relinquished By:	Date	Time	Received by:	Date	Time	Lab Use Only: Client Alias:
☑Standard (5 day)	Terry Montgomery	2/18/22		DS	2/21/22	10:20	Order Number:
□Rush (3-4 day)	To						Proper Container
(1.5x Standard)	)						Sample Condition
							Temperature: (5.2°C
□ Priority Rush (2 day)							Shipped Via: VPS
(2x Standard)							Evidence of cooling:

SUBMISSION OF SAMPLES WITH TESTING REQUIREMENTS TO PIXIS WILL BE UNDERSTOOD TO BE AN AGREEMENT FOR SERVICES IN ACCORDANCE WITH THE CONDITIONS LISTED ON THE BACK OF THIS FORM

Revision: 2.00 Control#: CF023 Effective 04/29/2019 Revised 04/29/2019 www.pixislabs.com www.columbiafoodlab.com

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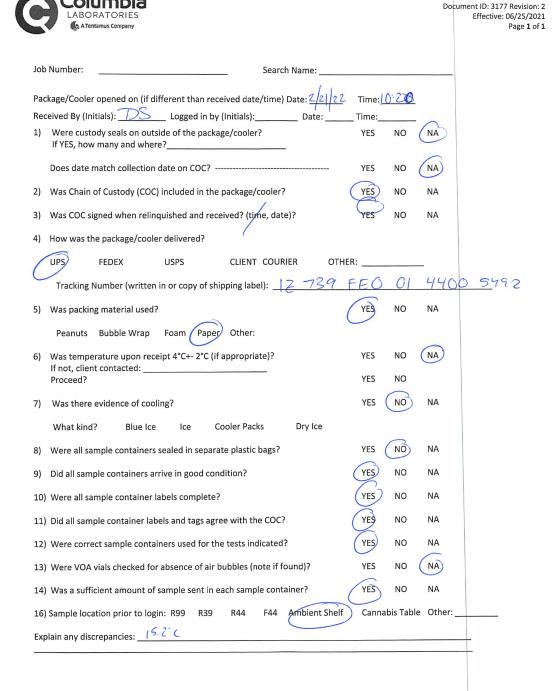


**Report Number:** 22-001988/D002.R001

**Report Date:** 02/25/2022 **ORELAP#:** OR100028

**Purchase Order:** 

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**Report Number:** 

22-000884/D002.R000

Report Date:

02/01/2022

ORELAP#:

OR100028

**Purchase Order:** 

Received:

01/25/22 10:49

12423 NE Whitaker Way Portland OR 97230 p.503-254-1794

# **Cannabis Chain of Custody Record**

ORELAP ID: OR100028

																	UNLLAF	ID. UK100028
Company: Nutra Pui	re L'	LC							Α	nalys	is Re	quest	ted					Purchase Order Number:
Contact: Luis Monge Address: <sup>800 NE Tenney Rd, Suite 110-326</sup> Email: Luis@Speedwind Phone: 208-869-8687 Processor's License:	5, Vancouver,	or, WA 98685	OR 59 compounds	ti-Residue – 379 compounds		ents	,			and Mold	and Total Coliform			PROFILE X	Density Reporta Tincture Softgel	es/Softge r: .92 able Unit es: mg/6 s: mg/1 s	ts: 0ml softgel	Project Number: Project Name:  ☐ Report Instructions: ☐ Send to State - METRC ☑ Email Final Results: ☐ Fax Final Results ☑ Cash/Check/CC/Net 30  Other:
Field ID	Date/ Colle	e/Time ected	Pesticides – C	Pesticide Multi-Residue	Potency	Residual Solvents	Water Activity	Moisture	Terpenes	Micro: Yeast	Micro: E.Coli	Heavy Metals	Mycotoxins	Other: MICRO	Matrix	Weight	Serving size for edibles	
CBDPure 300 (2 Units)			X		X	Χ						X		x	Tincture	~60 g	1 ml	Batch: 52301, Micro Profile X
CBDPure 600 (2 Units)			X		X	X				-61		X		x	Tincture	~60 g	1 ml	Batch 52302, Micro Profile X
CBDPure 1000 (2 Units)			X		X	Х				7		X		x	Tincture	~60 g	1 ml	Batch 52303, Micro Profile X
CBDPure 750 (2 Units)			X		Х	Χ				4		X		Х	Softgel	~.5 g	1 Softgel	Batch 52304, Micro Profile X
Collected By:	Relinqu	elinquished By:			Date Time Received by: Date Ti					Tir		b Use Only:						
715tondond (5 dou)	Terry	erry Montgomery				12/13/21						110	ent Alias:					

Collected By:	Relinquished By:	Date	Time	Received by:	Date	Time	Lab Use Only: Client Alias:
☑Standard (5 day)	Terry Montgomery	12/13/21		DS	yran	10:49	Order Number:
☐Rush (3-4 day)				(F			Proper Container
(1.5x Standard)				8			Sample Condition
□Priority Rush (2 day)							Temperature: 15-8°(
(2x Standard)				T.,		l	Shipped Via: US
				<u>8</u>			Evidence of cooling:

SUBMISSION OF SAMPLES WITH TESTING REQUIREMENTS TO PIXIS WILL BE UNDERSTOOD TO BE AN AGREEMENT FOR SERVICES IN ACCORDANCE WITH THE CONDITIONS LISTED ON THE BACK OF THIS FORM

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ORELAP#:

OR100028

**Purchase Order:** 

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Job Number:      Search Name:	
Package/Cooler opened on (if different than received date/time) Date: 25/22 Time: 10:79	
Received By (Initials): DS Logged in by (Initials): Date: Time:	
Were custody seals on outside of the package/cooler?     YES NO NA  If YES, how many and where?	
Does date match collection date on COC?YES NO NA	
2) Was Chain of Custody (COC) included in the package/cooler? YES NO NA	
3) Was COC signed when relinquished and received? (time, date)? YES NO NA	
4) How was the package/cooler delivered?	
UPS FEDEX USPS CLIENT COURIER OTHER:	
Tracking Number (written in or copy of shipping label): 12 739 FEO 01 4509 9	1676
5) Was packing material used? YES NO NA	
Peanuts Bubble Wrap Foam Paper Other:	
6) Was temperature upon receipt 4°C+- 2°C (if appropriate)?  YES NO NA  If not, client contacted:	
Proceed? YES NO	
7) Was there evidence of cooling? YES NO NA	
What kind? Blue Ice Cooler Packs Dry Ice	
8) Were all sample containers sealed in separate plastic bags?  YES NO NA	
9) Did all sample containers arrive in good condition?  YES NO NA	
10) Were all sample container labels complete?	
11) Did all sample container labels and tags agree with the COC?  YES  NO  NA	
12) Were correct sample containers used for the tests indicated?  YES  NO  NA	
13) Were VOA vials checked for absence of air bubbles (note if found)?  YES NO NA	
14) Was a sufficient amount of sample sent in each sample container?  YES NO NA	
16) Sample location prior to login: R99 R39 R44 F44 Ambient Shelf Cannabis Table Other:	
Explain any discrepancies: 15.8°C	_
	_





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Revision: 1 Document ID: 7148 Legacy ID: Worksheet Validated 04/20/2021

Q6

	Laboratory Quality Control Results													
J AOAC 2015 V9	8-6			Bat	ch ID: 2201627									
Laboratory Cont	rol Sample													
Analyte	Result	Spike	Units	% Rec	Limits	Evaluation	Notes							
CBDVA	0.0100	0.01	%	100	85.0 - 115	Acceptable								
CBDV	0.0102	0.01	%	102	85.0 - 115	Acceptable								
CBE	0.00972	0.01	%	97.2	85.0 - 115	Acceptable								
CBDA	0.0105	0.01	%	105	85.0 - 115	Acceptable								
CBGA	0.00971	0.01	%	97.1	85.0 - 115	Acceptable								
CBG	0.0100	0.01	%	100	85.0 - 115	Acceptable								
CBD	0.0103	0.01	%	103	85.0 - 115	Acceptable								
THCV	0.00985	0.01	%	98.5	85.0 - 115	Acceptable								
d8THCV	0.00988	0.01	%	98.8	85.0 - 115	Acceptable								
THCVA	0.00938	0.01	%	93.8	85.0 - 115	Acceptable								
CBN	0.0103	0.01	%	103	85.0 - 115	Acceptable								
exo-THC	0.00892	0.01	%	89.2	85.0 - 115	Acceptable								
d9THC	0.00990	0.01	%	99.0	85.0 - 115	Acceptable								
d8THC	0.00938	0.01	%	93.8	85.0 - 115	Acceptable								
CBL	0.00875	0.01	%	87.5	85.0 - 115	Acceptable								
CBC	0.00999	0.01	%	99.9	85.0 - 115	Acceptable								
THCA	0.0106	0.01	%	106	85.0 - 115	Acceptable								
CBCA	0.00984	0.01	%	98.4	85.0 - 115	Acceptable								
CBLA	0.00999	0.01	%	99.9	85.0 - 115	Acceptable								

85.0

115 Acceptable

### **Method Blank**

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDVA	< LOQ	0.003	%	< 0.003	Acceptable	
CBDV	< LOQ	0.003	%	< 0.003	Acceptable	
CBE	< LOQ	0.003	%	< 0.003	Acceptable	
CBDA	< LOQ	0.003	%	< 0.003	Acceptable	
CBGA	< LOQ	0.003	%	< 0.003	Acceptable	
CBG	< LOQ	0.003	%	< 0.003	Acceptable	
CBD	< LOQ	0.003	%	< 0.003	Acceptable	
THCV	< LOQ	0.003	%	< 0.003	Acceptable	
d8THCV	< LOQ	0.003	%	< 0.003	Acceptable	
THCVA	< LOQ	0.003	%	< 0.003	Acceptable	
CBN	< LOQ	0.003	%	< 0.003	Acceptable	
exo-THC	< LOQ	0.003	%	< 0.003	Acceptable	
d9THC	< LOQ	0.003	%	< 0.003	Acceptable	
d8THC	< LOQ	0.003	%	< 0.003	Acceptable	
CBL	< LOQ	0.003	%	< 0.003	Acceptable	
CBC	< LOQ	0.003	%	< 0.003	Acceptable	
THCA	< LOQ	0.003	%	< 0.003	Acceptable	
CBCA	< LOQ	0.003	%	< 0.003	Acceptable	
CBLA	< LOQ	0.003	%	< 0.003	Acceptable	
CBT	< LOQ	0.003	%	< 0.003	Acceptable	

ND - None Detected at or above MRL RPD - Relative Percent Difference LOQ - Limit of Quantitation

0.00803

0.01

## Units of Measure:





**Report Number:** 22-001988/D002.R001

02/25/2022 Report Date: ORELAP#: OR100028

**Purchase Order:** 

Received: 02/21/22 10:20

Revision: 1 Document ID: 7148 Legacy ID: Worksheet Validated 04/20/2021

### **Laboratory Quality Control Results**

J AOAC 2015 V98-6								
Sample Duplicate			Sample ID: 22-001974-0001					
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDVA	< LOQ	< LOQ	0.003	%	NA	< 20	Acceptable	
CBDV	< LOQ	< LOQ	0.003	%	NA	< 20	Acceptable	
CBE	< LOQ	< LOQ	0.003	%	NA	< 20	Acceptable	
CBDA	< LOQ	< LOQ	0.003	%	NA	< 20	Acceptable	
CBGA	< LOQ	< LOQ	0.003	%	NA	< 20	Acceptable	
CBG	< LOQ	< LOQ	0.003	%	NA	< 20	Acceptable	
CBD	< LOQ	< LOQ	0.003	%	NA	< 20	Acceptable	
THCV	< LOQ	< LOQ	0.003	%	NA	< 20	Acceptable	
d8THCV	< LOQ	< LOQ	0.003	%	NA	< 20	Acceptable	
THCVA	< LOQ	< LOQ	0.003	%	NA	< 20	Acceptable	
CBN	< LOQ	< LOQ	0.003	%	NA	< 20	Acceptable	
exo-THC	< LOQ	< LOQ	0.003	%	NA	< 20	Acceptable	
d9THC	0.226	0.213	0.003	%	5.69	< 20	Acceptable	
d8THC	0.0532	0.0510	0.003	%	4.24	< 20	Acceptable	
CBL	< LOQ	< LOQ	0.003	%	NA	< 20	Acceptable	
CBC	< LOQ	< LOQ	0.003	%	NA	< 20	Acceptable	
THCA	< LOQ	< LOQ	0.003	%	NA	< 20	Acceptable	-
CBCA	< LOQ	< LOQ	0.003	%	NA	< 20	Acceptable	
CBLA	< LOQ	< LOQ	0.003	%	NA	< 20	Acceptable	
CBT	< LOQ	< LOQ	0.003	%	NA	< 20	Acceptable	

#### **Abbreviations**

ND - None Detected at or above MRL RPD - Relative Percent Difference LOQ - Limit of Quantitation

## Units of Measure:





Report Number: 22-000884/D002.R000

**Report Date:** 02/01/2022 **ORELAP#:** OR100028

**Purchase Order:** 

Received: 01/25/22 10:49

Revision: 1 Document ID: 7148 Legacy ID: Worksheet Validated 04/20/2021

#### Laboratory Quality Control Results Batch ID: 2200788 JAOAC2015 V98-6 Laboratory Control Sample Spike Units Limits Analyte Result Evaluation Notes %Rec 115 Acceptable 115 Acceptable CBDVA 0.0102 0.01 102 85.0 CBDV 0.0102 0.01 85.0 102 CBE 0.0104 0.01 115 Acceptable 104 85.0 CBDA 0.0108 0.01 % 115 Acceptable 108 85.0 CBGA 0.0101 0.01 85.0 Acceptable 101 CBG 0.00992 0.01 % 99.2 85.0 115 Acceptable CBD 0.0104 0.01 % 104 85.0 115 Acceptable THCV 0.00989 0.01 % 98.9 85.0 115 Acceptable d8THCV 0.01 0.0101 115 Acceptable 101 85.0 0.00993 0.01 % THCVA 115 Acceptable 99.3 85.0 0.0106 0.01 115 Acceptable 106 85.0

95.2

103

94.0

92.5

99.6

106

103

102

92.1

85.0

85.0

85.0

85.0

85.0

85.0

85.0

85.0

115 Acceptable

115

Acceptable

Acceptable

## Method Blank

exo-THC

d9THC

d8THC

CBL

THCA

CBCA

CBLA

CBT

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDVA	<loq< td=""><td>0.003</td><td>%</td><td>&lt; 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
CBDV	<loq< td=""><td>0.003</td><td>%</td><td>&lt; 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
CBE	<loq< td=""><td>0.003</td><td>%</td><td>&lt; 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
CBDA	<loq< td=""><td>0.003</td><td>%</td><td>&lt; 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
CBGA	<loq< td=""><td>0.003</td><td>%</td><td>&lt; 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
CBG	<loq< td=""><td>0.003</td><td>%</td><td>&lt; 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
CBD	<loq< td=""><td>0.003</td><td>%</td><td>&lt; 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
THCV	<loq< td=""><td>0.003</td><td>%</td><td>&lt; 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
d8THCV	<loq< td=""><td>0.003</td><td>%</td><td>&lt; 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
THCVA	<loq< td=""><td>0.003</td><td>%</td><td>&lt; 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
CBN	<loq< td=""><td>0.003</td><td>%</td><td>&lt; 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
exo-THC	<loq< td=""><td>0.003</td><td>%</td><td>&lt; 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
d9THC	<loq< td=""><td>0.003</td><td>%</td><td>&lt; 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
d8THC	<loq< td=""><td>0.003</td><td>%</td><td>&lt; 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
CBL	<loq< td=""><td>0.003</td><td>%</td><td>&lt; 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
CBC	<loq< td=""><td>0.003</td><td>%</td><td>&lt; 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
THCA	<loq< td=""><td>0.003</td><td>%</td><td>&lt; 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
CBCA	<loq< td=""><td>0.003</td><td>%</td><td>&lt; 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
CBLA	<loq< td=""><td>0.003</td><td>%</td><td>&lt; 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	
CBT	<loq< td=""><td>0.003</td><td>%</td><td>&lt; 0.003</td><td>Acceptable</td><td></td></loq<>	0.003	%	< 0.003	Acceptable	

### Abbreviations

ND - None Detected at or above MRL RPD - Relative Percent Difference LOQ - Limit of Quantitation

0.00952

0.0103

0.00940

0.00925

0.00996

0.0106

0.0102

0.00921

0.01

0.01

0.01

0.01

0.01

0.01

0.01

0.01

0.01

%

%

%

%

%

%

## Units of Measure:





**Report Number:** 22-000884/D002.R000

**Report Date:** 02/01/2022 **ORELAP#:** OR100028

**Purchase Order:** 

**Received:** 01/25/22 10:49

Revision: 1 Document ID: 7148 Legacy ID: Worksheet Validated 04/20/2021

Laboratory Quality Control Results

JAOAC2015 \	/98-6			a.c.					
Sample Duplicate				Sample ID: 22-000745-0001-01					
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes	
CBDVA	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable		
CBDV	0.00521	0.00525	0.003	%	0.835	< 20	Acceptable		
CBE	0.0173	0.0172	0.003	%	0.345	< 20	Acceptable		
CBDA	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable		
CBGA	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable		
CBG	0.00883	0.00875	0.003	%	0.894	< 20	Acceptable		
CBD	1.07	1.07	0.003	%	0.512	< 20	Acceptable		
THCV	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable		
d8THCV	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable		
THCVA	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable		
CBN	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable		
exo-THC	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable		
d9THC	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable		
d8THC	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable		
CBL	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable		
CBC	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable		
THCA	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable		
CBCA	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable		
CBLA	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable		
CBT	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable		

#### **Abbreviations**

ND - None Detected at or above MRL RPD - Relative Percent Difference LOQ - Limit of Quantitation

## Units of Measure:





**Report Number:** 22-001988/D002.R001

02/25/2022 Report Date: ORELAP#: OR100028

**Purchase Order:** 

Received: 02/21/22 10:20

## 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	Quantitaion level raised due to matrix interference.					
В	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.					