Columbia LABORATORIES
A Tentamus Company

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

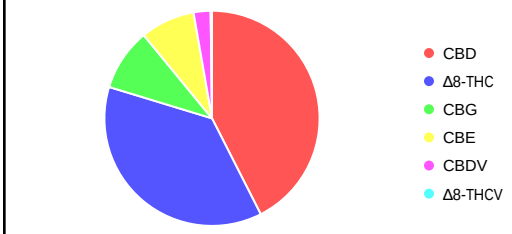
Report Number: 22-000580/D004.R000
Report Date: 01/25/2022
ORELAP#: OR100028
Purchase Order:
Received: 01/18/22 13:13

Customer: TribeTokes
Product identity: 1:1 Juicy Fruit 0122
Project Number: 1121
Client/Metrc ID: .
Laboratory ID: 22-000580-0002

Summary

Potency:

Analyte	Result (%)
CBD	33.0
Δ8-THC†	28.9
CBG†	7.27
CBE†	6.36
CBDV†	1.98
Δ8-THCV	0.157



CBD-Total	33.0%
THC-Total	<LOQ

(Reported in percent of total sample)

Residual Solvents:

All analytes passing and less than LOQ.

Pesticides:

All analytes passing and less than LOQ.

Metals:

Less than LOQ for all analytes.

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Testing in accordance with: OAR 333-007-0430

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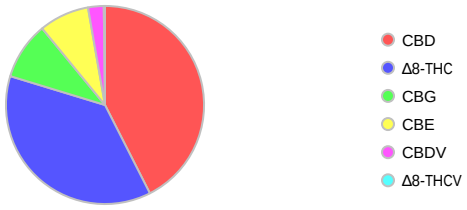
Received: 01/18/22 13:13

Customer: TribeTokes
United States of America (USA)
Product identity: 1:1 Juicy Fruit 0122
Project Number: 1121
Client/Metrc ID: .
Sample Date:
Laboratory ID: 22-000580-0002
Evidence of Cooling: No
Temp: 16.4 °C
Relinquished by: USPS

Sample Results

Potency **Method** J AOAC 2015 V98-6 (mod) **Units** % **Batch:** 2200577 **Analyze:** 1/20/22 8:35:00 PM

Analyte	As Received	Dry weight	LOQ	Notes
CBC	< LOQ		0.0939	
CBC-A†	< LOQ		0.0939	
CBC-Total†	< LOQ		0.176	
CBD	33.0		0.939	
CBD-A	< LOQ		0.0939	
CBD-Total	33.0		1.02	
CBDV†	1.98		0.0939	
CBDV-A†	< LOQ		0.0939	
CBDV-Total†	1.98		0.175	
CBE†	6.36		0.0939	
CBG†	7.27		0.0939	
CBG-A†	< LOQ		0.0939	
CBG-Total	7.27		0.175	
CBL†	< LOQ		0.0939	
CBL-A†	< LOQ		0.0939	
CBL-Total†	< LOQ		0.176	
CBN	< LOQ		0.0939	
CBT†	< LOQ		0.0939	
Δ8-THC†	28.9		0.939	
Δ8-THCV	0.157		0.0939	
Δ9-THC	< LOQ		0.0939	
THC-A	< LOQ		0.0939	
THC-Total	< LOQ		0.176	
THCV†	< LOQ		0.0939	
THCV-A†	< LOQ		0.0939	
THCV-Total†	< LOQ		0.175	
Total Cannabinoids†	77.7			



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Solvents **Method** Residual Solvents by GC/MS **Units** µg/g **Batch** 2200520 **Analyze** 01/20/22 09:31 AM

Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
1,2-Dichloroethane†	< LOQ	1	1.00			2-Propanol (IPA)	< LOQ	5000	200		
Acetone	< LOQ	5000	200			Acetonitrile	< LOQ	410	100		
Benzene	< LOQ	1.00	1.00			Chloroform†	< LOQ	1.00	1.00		
Ethyl acetate	< LOQ	5000	200			Ethyl ether	< LOQ	5000	200		
Ethylene oxide	< LOQ	1.00	1.00			m,p-Xylene	< LOQ		200		
Methanol	< LOQ	3000	200			Methylene chloride	< LOQ	1.00	1.00		
n-Butane	< LOQ	5000	200			n-Heptane	< LOQ	5000	200		
n-Hexane	< LOQ	290	30.0			n-Pentane	< LOQ	5000	200		
o-Xylene	< LOQ		200			Propane	< LOQ	5000	200		
Toluene	< LOQ	890	100			Total Xylenes	< LOQ	2170	400		
Trichloroethylene†	< LOQ	1.00	1.00								

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Pesticides

Method AOAC 2007.01 & EN 15662 (mod) **Units** mg/kg **Batch** 2200584 **Analyze** 01/21/22 01:22 PM

Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
Abamectin	< LOQ	0.100	0.100			Acephate	< LOQ	0.100	0.100		
Acequinocyl	< LOQ	0.100	0.100			Acetamiprid	< LOQ	0.100	0.100		
Aldicarb	< LOQ	0.100	0.100			Azoxystrobin	< LOQ	0.100	0.100		
Bifenazate	< LOQ	0.100	0.100			Bifenthrin	< LOQ	3.00	3.00		
Boscalid	< LOQ	0.100	0.100			Captan	< LOQ	0.700	0.700		
Carbaryl	< LOQ	0.500	0.500			Carbofuran	< LOQ	0.100	0.100		
Chlorantraniliprole	< LOQ	10.0	3.00			Chlordane	< LOQ	0.1	0.100		
Chlorfenapyr	< LOQ	0.100	0.100			Chlorpyrifos	< LOQ	0.100	0.100		
Clofentezine	< LOQ	0.100	0.100			Coumaphos	< LOQ	0.100	0.100		
Cyfluthrin	< LOQ	2.00	2.00			Cypermethrin	< LOQ	1.00	1.00		
Daminozide	< LOQ	0.100	0.100			Diazinon	< LOQ	0.100	0.100		
Dichlorvos	< LOQ	0.100	0.100			Dimethoate	< LOQ	0.100	0.100		
Dimethomorph	< LOQ	2.00	2.00			Ethoprophos	< LOQ	0.100	0.100		
Etofenprox	< LOQ	0.100	0.100			Etoxazole	< LOQ	0.100	0.100		
Fenhexamid	< LOQ	0.100	0.100			Fenoxycarb	< LOQ	0.100	0.100		
Fenpyroximate	< LOQ	0.100	0.100			Fipronil	< LOQ	0.100	0.100		
Flonicamid	< LOQ	0.100	0.100			Fludioxonil	< LOQ	0.100	0.100		
Hexythiazox	< LOQ	0.100	0.100			Imazalil	< LOQ	0.100	0.100		
Imidacloprid	< LOQ	5.00	3.00			Kresoxim-methyl	< LOQ	0.100	0.100		
Malathion	< LOQ	0.500	0.500			Metalaxyl	< LOQ	2.00	2.00		
Methiocarb	< LOQ	0.100	0.100			Methomyl	< LOQ	1.00	1.00		
Mevinphos	< LOQ	0.100	0.100			Myclobutanil	< LOQ	0.100	0.100		
Naled	< LOQ	0.100	0.100			Oxamyl	< LOQ	0.500	0.500		
Paclobutrazole	< LOQ	0.100	0.100			Parathion-Methyl	< LOQ	0.100	0.100		
Permethrin	< LOQ	0.500	0.500			Phosmet	< LOQ	0.100	0.100		
Piperonyl butoxide	< LOQ	3.00	3.00			Prallethrin	< LOQ	0.100	0.100		
Propiconazole	< LOQ	0.100	0.100			Propoxur	< LOQ	0.100	0.100		
Pyrethrins (total)	< LOQ	0.500	0.500			Pyridaben	< LOQ	0.100	0.100		
Quintozene	< LOQ	0.100	0.100			Spinetoram	< LOQ	0.100	0.100		
Spinosad	< LOQ	0.100	0.100			Spiromesifen	< LOQ	0.100	0.100		
Spirotetramat	< LOQ	0.100	0.100			Spiroxamine	< LOQ	0.100	0.100		
Tebuconazole	< LOQ	0.100	0.100			Thiacloprid	< LOQ	0.100	0.100		
Thiamethoxam	< LOQ	5.00	3.00			Trifloxystrobin	< LOQ	0.100	0.100		

Metals

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Status	Notes
Arsenic	< LOQ	0.20	mg/kg	0.0401	2200599	01/21/22	AOAC 2013.06 (mod.)	pass	X
Cadmium	< LOQ	0.20	mg/kg	0.0401	2200599	01/21/22	AOAC 2013.06 (mod.)	pass	X
Lead	< LOQ	0.50	mg/kg	0.0401	2200599	01/21/22	AOAC 2013.06 (mod.)	pass	X
Mercury	< LOQ	0.10	mg/kg	0.0200	2200599	01/21/22	AOAC 2013.06 (mod.)	pass	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.

† = Analyte not NELAP accredited.

Units of Measure

µg/g = Microgram per gram

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

% = Percentage of sample

% wt = µg/g divided by 10,000

Glossary of Qualifiers

X: Not ORELAP accredited.

Approved Signatory

Derrick Tanner
General Manager

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Columbia LABORATORIES
A Tentamus Company

Hemp / Cannabis Usable / Extract / Finished Products
Chain of Custody Record

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

Company: TribeTokes
Contact: Chloe Shaw-Limary
Street: 55 Madison Avenue, Suite 400
City: Morristown State: NJ Zip: 07960
☑ Email Results: chloe@tribetokes.com
Ph: (949) 315-5196 ☐ Fx Results: (___)
Billing (if different):

PO Number:
Project Number: 1121
Project Name: Tribe Tokes D8 2021 Q4
Custom Reporting:
Report to State - ☐ METRC or ☐ Other:
Turnaround time: ☑ 5 Business Day Standard Turnaround
☐ 3 Business Day Rush Turnaround*
☐ 2 Business Day Rush Turnaround*
*Check for availability
Sampled by:

Lab ID	Client Sample Identification	Date	Time	potency H0010	Pesticides (CA) P2130	Solvents (CA) H0020	Metals H0013	Sample Type †	Weight (Units)	Comments/Metrc ID
	1:1 Hawaiian Dream 0122	1/11/22	3:33pm	X	X	X	X	C	12g	• All samples are of hemp derived D8 extract (oil) mixed with strain specific terpenes • Please test to California Standards
	1:1 Juicy Fruit 0122	1/11/22	3:33pm	X	X	X	X	C	12g	
	1:1 Sweet Sour Widow 0122	1/11/22	3:33pm	X	X	X	X	C	12g	

Relinquished By:	Date	Time	Received By:	Date	Time
Chloe Shaw-Limary	1/11/22	3:33pm	DS	1/18/22	13:13

Lab Use Only:
☑ Shipped Via: USPS or ☐ Client drop
Evidence of cooling: ☐ Yes | ☑ No - Temp (°C): 16.4° C
Sample in good condition: ☑ Yes | ☐ No
☐ Cash | ☐ Check | ☐ CC | ☐ 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

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Job Number: _____ Search Name: _____

Package/Cooler opened on (if different than received date/time) Date: 1/18/22 Time: 13:13

Received By (Initials): DS Logged in by (Initials):_____ Date: _____ Time:_____

1) 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): 9505 5150 6987 2012 8825 02

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 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? (YES) NO NA

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: 16.4° C

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Revision: Document ID:
Legacy ID: Effective:

Laboratory Quality Control Results

Residual Solvents							Batch ID:	2200520					
Method Blank					Laboratory Control Sample								
Analyte	Result		LOQ	Notes	Result	Spike	Units	% Rec	Limits			Notes	
Propane	ND	<	200		1380	1400	µg/g	98.6	70	-	130		
Isobutane	ND	<	200		1800	1780	µg/g	101.1	70	-	130		
Butane	ND	<	200		1810	1790	µg/g	101.1	70	-	130		
2,2-Dimethylpropane	ND	<	200		2170	2190	µg/g	99.1	70	-	130		
Methanol	ND	<	200		1650	1610	µg/g	102.5	70	-	130		
Ethylene Oxide	ND	<	30		147	141	µg/g	104.3	70	-	130		
2-Methylbutane	ND	<	200		1650	1630	µg/g	101.2	70	-	130		
Pentane	ND	<	200		1660	1610	µg/g	103.1	70	-	130		
Ethanol	ND	<	200		1780	1630	µg/g	109.2	70	-	130		
Ethyl Ether	ND	<	200		1660	1610	µg/g	103.1	70	-	130		
2,2-Dimethylbutane	ND	<	30		175	165	µg/g	108.5	70	-	130		
Acetone	ND	<	200		1690	1610	µg/g	105.0	70	-	130		
2-Propanol	ND	<	200		1720	1610	µg/g	106.8	70	-	130		
Ethyl Formate	ND	<	500		1440	1620	µg/g	88.9	70	-	130		
Acetonitrile	ND	<	100		605	498	µg/g	121.5	70	-	130		
Methyl Acetate	ND	<	500		1790	1810	µg/g	98.9	70	-	130		
2,3-Dimethylbutane	ND	<	30		158	162	µg/g	97.5	70	-	130		
Dichloromethane	ND	<	60		499	498	µg/g	100.2	70	-	130		
2-Methylpentane	ND	<	30		189	167	µg/g	113.2	70	-	130		
MTBE	ND	<	500		1500	1610	µg/g	93.2	70	-	130		
3-Methylpentane	ND	<	30		190	179	µg/g	106.1	70	-	130		
Hexane	ND	<	30		171	164	µg/g	104.3	70	-	130		
1-Propanol	ND	<	500		1580	1620	µg/g	97.5	70	-	130		
Methylethylketone	ND	<	500		1560	1770	µg/g	88.1	70	-	130		
Ethyl acetate	ND	<	200		1690	1620	µg/g	104.3	70	-	130		
2-Butanol	ND	<	200		1730	1600	µg/g	108.1	70	-	130		
Tetrahydrofuran	ND	<	100		513	500	µg/g	102.6	70	-	130		
Cyclohexane	ND	<	200		1550	1610	µg/g	96.3	70	-	130		
2-methyl-1-propanol	ND	<	500		1390	1610	µg/g	86.3	70	-	130		
Benzene	ND	<	1		5.86	5.62	µg/g	104.3	70	-	130		
Isopropyl Acetate	ND	<	200		1650	1610	µg/g	102.5	70	-	130		
Heptane	ND	<	200		1660	1610	µg/g	103.1	70	-	130		
1-Butanol	ND	<	500		1610	1620	µg/g	99.4	70	-	130		
Propyl Acetate	ND	<	500		1550	1620	µg/g	95.7	70	-	130		
1,4-Dioxane	ND	<	100		568	502	µg/g	113.1	70	-	130		
2-Ethoxyethanol	ND	<	30		170	164	µg/g	103.7	70	-	130		
Methylisobutylketone	ND	<	500		1500	1620	µg/g	92.6	70	-	130		
3-Methyl-1-butanol	ND	<	500		1430	1620	µg/g	88.3	70	-	130		
Ethylene Glycol	ND	<	200		528	502	µg/g	105.2	70	-	130		
Tduene	ND	<	200		468	488	µg/g	95.9	70	-	130		
Isobutyl Acetate	ND	<	500		1600	1700	µg/g	94.1	70	-	130		
1-Pentanol	ND	<	500		1460	1630	µg/g	89.6	70	-	130		
Butyl Acetate	ND	<	500		1690	1660	µg/g	101.8	70	-	130		
Ethylbenzene	ND	<	200		923	965	µg/g	95.6	70	-	130		
m,p-Xylene	ND	<	200		947	990	µg/g	95.7	70	-	130		
o-Xylene	ND	<	200		906	971	µg/g	93.3	70	-	130		
Cumene	ND	<	30		165	179	µg/g	92.2	70	-	130		
Anisole	ND	<	500		1200	1650	µg/g	72.7	70	-	130		
DMSO	ND	<	500		1370	1630	µg/g	84.0	70	-	130		
1,2-dimethoxyethane	ND	<	50		182	183	µg/g	99.5	70	-	130		
Triethylamine	ND	<	500		1420	1620	µg/g	87.7	70	-	130		
N,N-dimethylformamide	ND	<	150		444	495	µg/g	89.7	70	-	130		
N,N-dimethylacetamide	ND	<	150		512	502	µg/g	102.0	70	-	130		
Pyridine	ND	<	50		161	186	µg/g	86.6	70	-	130		
1,2-Dichloroethane	ND	<	1		1	1	µg/g	100.0	70	-	130		
Chloroform	ND	<	1		1.01	1	µg/g	101.0	70	-	130		
Trichloroethylene	ND	<	1		0.925	1	µg/g	92.5	70	-	130		

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Report Date: 01/25/2022
ORELAP#: OR100028
Purchase Order:
Received: 01/18/22 13:13

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QC - Sample Duplicate — Sample ID: 22-000449-0002

Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Accept/Fail	Notes
Propane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Isobutane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Butane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
2,2-Dimethylpropane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Methanol	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Ethylene Oxide	ND	ND	30	µg/g	0.0	< 20	Acceptable	
2-Methylbutane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Pentane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Ethanol	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Ethyl Ether	ND	ND	200	µg/g	0.0	< 20	Acceptable	
2,2-Dimethylbutane	ND	ND	30	µg/g	0.0	< 20	Acceptable	
Acetone	ND	ND	200	µg/g	0.0	< 20	Acceptable	
2-Propanol	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Ethyl Formate	ND	ND	500	µg/g	0.0	< 20	Acceptable	
Acetonitrile	ND	ND	100	µg/g	0.0	< 20	Acceptable	
Methyl Acetate	ND	ND	500	µg/g	0.0	< 20	Acceptable	
2,3-Dimethylbutane	ND	ND	30	µg/g	0.0	< 20	Acceptable	
Dichloromethane	ND	ND	60	µg/g	0.0	< 20	Acceptable	
2-Methylpentane	ND	ND	30	µg/g	0.0	< 20	Acceptable	
MTBE	ND	ND	500	µg/g	0.0	< 20	Acceptable	
3-Methylpentane	ND	ND	30	µg/g	0.0	< 20	Acceptable	
Hexane	ND	ND	30	µg/g	0.0	< 20	Acceptable	
1-Propanol	ND	ND	500	µg/g	0.0	< 20	Acceptable	
Methylethylketone	ND	ND	500	µg/g	0.0	< 20	Acceptable	
Ethyl acetate	ND	ND	200	µg/g	0.0	< 20	Acceptable	
2-Butanol	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Tetrahydrofuran	ND	ND	100	µg/g	0.0	< 20	Acceptable	
Cyclohexane	ND	ND	200	µg/g	0.0	< 20	Acceptable	
2-methyl-1-propanol	ND	ND	500	µg/g	0.0	< 20	Acceptable	
Benzene	ND	ND	1	µg/g	0.0	< 20	Acceptable	
Isopropyl Acetate	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Heptane	236	235	200	µg/g	0.4	< 20	Acceptable	
1-Butanol	ND	ND	500	µg/g	0.0	< 20	Acceptable	
Propyl Acetate	ND	ND	500	µg/g	0.0	< 20	Acceptable	
1,4-Dioxane	ND	ND	100	µg/g	0.0	< 20	Acceptable	
2-Ethoxyethanol	ND	ND	30	µg/g	0.0	< 20	Acceptable	
Methylisobutylketone	ND	ND	500	µg/g	0.0	< 20	Acceptable	
3-Methyl-1-butanol	ND	ND	500	µg/g	0.0	< 20	Acceptable	
Ethylene Glycol	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Tduene	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Isobutyl Acetate	ND	ND	500	µg/g	0.0	< 20	Acceptable	
1-Pentanol	ND	ND	500	µg/g	0.0	< 20	Acceptable	
Butyl Acetate	ND	ND	500	µg/g	0.0	< 20	Acceptable	
Ethylbenzene	ND	ND	200	µg/g	0.0	< 20	Acceptable	
m,p-Xylene	ND	ND	200	µg/g	0.0	< 20	Acceptable	
o-Xylene	ND	ND	200	µg/g	0.0	< 20	Acceptable	
Cumene	ND	ND	30	µg/g	0.0	< 20	Acceptable	
Anisole	ND	ND	500	µg/g	0.0	< 20	Acceptable	
DMSO	ND	ND	500	µg/g	0.0	< 20	Acceptable	
1,2-dimethoxyethane	ND	ND	50	µg/g	0.0	< 20	Acceptable	
Triethylamine	ND	ND	500	µg/g	0.0	< 20	Acceptable	
N,N-dimethylformamide	ND	ND	150	µg/g	0.0	< 20	Acceptable	
N,N-dimethylacetamide	ND	ND	150	µg/g	0.0	< 20	Acceptable	
Pyridine	ND	ND	50	µg/g	0.0	< 20	Acceptable	
1,2-Dichloroethane	ND	ND	1	µg/g	0.0	< 20	Acceptable	
Chloroform	ND	ND	1	µg/g	0.0	< 20	Acceptable	
Trichloroethylene	ND	ND	1	µg/g	0.0	< 20	Acceptable	

Abbreviations

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

Units of Measure:

µg/g - Microgram per gram or ppm

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Testing in accordance with: OAR 333-007-0400 OAR 333-007-0410 OAR 333-007-0430

Columbia LABORATORIES
A Tentamus Company

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

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Laboratory Quality Control Results

JAOAC 2015 V98-6 — Batch ID: 2200577

Laboratory Control Sample

Analyte	Result	Spike	Units	%Rec	Limits	Evaluation	Notes
CBDVA	0.196	0.2	%	97.9	85.0 - 115	Acceptable	
CBDV	0.214	0.2	%	107	85.0 - 115	Acceptable	
CBE	0.197	0.2	%	98.3	85.0 - 115	Acceptable	
CBDA	0.210	0.2	%	105	85.0 - 115	Acceptable	
CBGA	0.195	0.2	%	97.7	85.0 - 115	Acceptable	
CBG	0.197	0.2	%	98.4	85.0 - 115	Acceptable	
CBD	0.210	0.2	%	105	85.0 - 115	Acceptable	
THCV	0.190	0.2	%	95.2	85.0 - 115	Acceptable	
d8THCV	0.182	0.2	%	90.9	85.0 - 115	Acceptable	
THCVA	0.193	0.2	%	96.7	85.0 - 115	Acceptable	
CBN	0.195	0.2	%	97.5	85.0 - 115	Acceptable	
exo-THC	0.170	0.2	%	85.2	85.0 - 115	Acceptable	
d9THC	0.184	0.2	%	91.8	85.0 - 115	Acceptable	
d8THC	0.177	0.2	%	88.7	85.0 - 115	Acceptable	
CBL	0.174	0.2	%	87.2	85.0 - 115	Acceptable	
CBC	0.187	0.2	%	93.3	85.0 - 115	Acceptable	
THCA	0.199	0.2	%	99.5	85.0 - 115	Acceptable	
CBCA	0.200	0.2	%	100	85.0 - 115	Acceptable	
CBLA	0.198	0.2	%	99.0	85.0 - 115	Acceptable	
CBT	0.186	0.2	%	92.9	85.0 - 115	Acceptable	

Method Blank

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDVA	<LOQ	0.1	%	< 0.1	Acceptable	
CBDV	<LOQ	0.1	%	< 0.1	Acceptable	
CBE	<LOQ	0.1	%	< 0.1	Acceptable	
CBDA	<LOQ	0.1	%	< 0.1	Acceptable	
CBGA	<LOQ	0.1	%	< 0.1	Acceptable	
CBG	<LOQ	0.1	%	< 0.1	Acceptable	
CBD	<LOQ	0.1	%	< 0.1	Acceptable	
THCV	<LOQ	0.1	%	< 0.1	Acceptable	
d8THCV	<LOQ	0.1	%	< 0.1	Acceptable	
THCVA	<LOQ	0.1	%	< 0.1	Acceptable	
CBN	<LOQ	0.1	%	< 0.1	Acceptable	
exo-THC	<LOQ	0.1	%	< 0.1	Acceptable	
d9THC	<LOQ	0.1	%	< 0.1	Acceptable	
d8THC	<LOQ	0.1	%	< 0.1	Acceptable	
CBL	<LOQ	0.1	%	< 0.1	Acceptable	
CBC	<LOQ	0.1	%	< 0.1	Acceptable	
THCA	<LOQ	0.1	%	< 0.1	Acceptable	
CBCA	<LOQ	0.1	%	< 0.1	Acceptable	
CBLA	<LOQ	0.1	%	< 0.1	Acceptable	
CBT	<LOQ	0.1	%	< 0.1	Acceptable	

Abbreviations

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

Units of Measure:

% - Percent

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Laboratory Quality Control Results

JAOAC2015 V98-6 Batch ID: 2200577

Sample Duplicate Sample ID: 22-000554-0001

Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDVA	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBDV	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBE	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBDA	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBGA	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBG	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBD	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
THCV	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
d8THCV	0.494	0.495	0.1	%	0.218	< 20	Acceptable	
THCVA	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBN	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
exo-THC	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
d9THC	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
d8THC	84.4	82.4	0.1	%	2.36	< 20	Acceptable	
CBL	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBC	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
THCA	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBCA	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBLA	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBT	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	

Abbreviations

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

Units of Measure:

% - Percent

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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	Quantitaion 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.

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