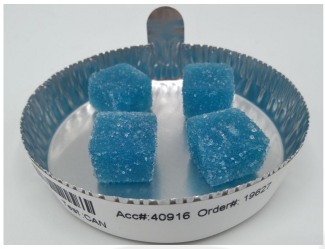
New Bloom Labs

Certificate of Analysis

Bayou City Hemp Company
16700 Park Row
Houston, TX 77084
shorton@bayoucityhemp.com
281-928-9181

Sample: 10-31-2023-40916
Sample Received:10/31/2023;
Report Created: 11/01/2023; Expires: 10/31/2024

G08Wb31023
Ingestible , Soft Chew



0.026 % Total THC	0.026 % Δ-9 THC
22.627 mg/unit Total Cannabinoids	ND mg/unit Total CBD

Cannabinoids

Complete

(Testing Method:HPLC, CON-P-3000)
Date Tested: 10/31/2023

Analyte	LOD	LOQ	Mass	Mass	Mass
	mg/unit	mg/unit	mg/unit	mg/g	%
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.408	0.608	**21.572**	**5.397**	**0.540**
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.408	0.608	**1.055**	**0.264**	**0.026**
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.408	0.608	ND	ND	ND
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.408	0.608	ND	ND	ND
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.408	0.608	ND	ND	ND
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.408	0.608	ND	ND	ND
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.408	0.608	ND	ND	ND
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.408	0.608	ND	ND	ND
9R-Hexahydrocannabinol (9R-HHC)	0.408	0.608	ND	ND	ND
9S-Hexahydrocannabinol (9S-HHC)	0.408	0.608	ND	ND	ND
Tetrahydrocannabinol Acetate (THCO)	0.408	0.608	ND	ND	ND
Cannabidivarin (CBDV)	0.408	0.608	ND	ND	ND
Cannabidivarinic Acid (CBDVA)	0.408	0.608	ND	ND	ND
Cannabidiol (CBD)	0.408	0.608	ND	ND	ND
Cannabidiolic Acid (CBDA)	0.408	0.608	ND	ND	ND
Cannabigerol (CBG)	0.408	0.608	ND	ND	ND
Cannabigerolic Acid (CBGA)	0.408	0.608	ND	ND	ND
Cannabinol (CBN)	0.408	0.608	ND	ND	ND
Cannabinolic Acid (CBNA)	0.408	0.608	ND	ND	ND
Cannabichromene (CBC)	0.408	0.608	ND	ND	ND
Cannabichromenic Acid (CBCA)	0.408	0.608	ND	ND	ND
Total			**22.627**	**5.661**	**0.566**

Total THC = THCa * 0.877 + Δ9-THC;Total CBD = CBDa * 0.877 + CBD; LOQ = Limit of Quantitation; ND = Not Detected.

Total THC Measurement of Uncertainty: ± 0.050%
Total CBD Measurement of Uncertainty: ± 2.000%
THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-9-THCO isomers

Unit Size: 3.997 g Unit: 1 Gummy

New Bloom Labs
6121 Heritage Park Drive, A500
Chattanooga, TN 37416
(844) 837-8223
TN DEA#: RN0563975
ANAB Testing Laboratory (AT-2868): ISO/IEC 17025:2017

Natalie Siracusa
Laboratory Director

Columbia LABORATORIES
A Tentamus Company

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

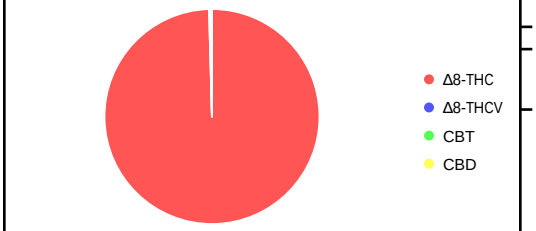
Report Number: 23-009673/D002.R000
Report Date: 08/21/2023
ORELAP#: OR100028
Purchase Order:
Received: 08/15/23 11:03

Customer: Bayou City Hemp Company
Product identity: CD26COLA-D8-CH11
Client/Metrc ID: .
Laboratory ID: 23-009673-0013

Summary

Potency:

Analyte	Result (%)
Δ8-THC	80.5
Δ8-THCV	0.195
CBT	0.0839
CBD	0.0701



CBD-Total	<LOQ
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.

Microbiology:

Less than LOQ for all analytes.

Columbia LABORATORIES
A Tentamus Company

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

Report Number: 23-009673/D002.R000
Report Date: 08/21/2023
ORELAP#: OR100028
Purchase Order:
Received: 08/15/23 11:03

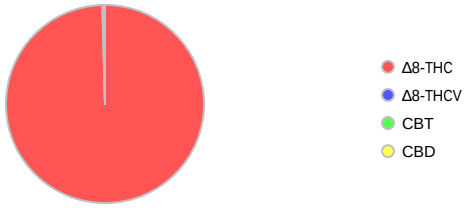
Customer: Bayou City Hemp Company
16700 Park Row
Houston Texas 77084
United States of America (USA)

Product identity: CD26COLA-D8-CH11
Client/Metrc ID: .
Sample Date:
Laboratory ID: 23-009673-0013
Evidence of Cooling: No
Temp: 27.2 °C
Relinquished by: client

Sample Results

Potency **Method:** J AOAC 2015 V98-6 (mod)[b] **Units** % **Batch:** 2310117 **Analyze:** 8/16/23 11:34:00 PM

Analyte	As Received	Dry weight	LOQ	Notes
CBC	< LOQ		0.0676	
CBC	< LOQ		0.0676	
CBC-A	< LOQ		0.0676	
CBC-A	< LOQ		0.0676	
CBC-Total	< LOQ		0.127	
CBC-Total	< LOQ		0.127	
CBD	0.0701		0.0676	
CBD	0.0701		0.0676	
CBD-A	< LOQ		0.0676	
CBD-A	< LOQ		0.0676	
CBD-Total	< LOQ		0.127	
CBD-Total	< LOQ		0.127	
CBDV	< LOQ		0.0676	
CBDV	< LOQ		0.0676	
CBDV-A	< LOQ		0.0676	
CBDV-A	< LOQ		0.0676	
CBDV-Total	< LOQ		0.126	
CBDV-Total	< LOQ		0.126	
CBE	< LOQ		0.0676	
CBE	< LOQ		0.0676	
CBG	< LOQ		0.0676	
CBG	< LOQ		0.0676	
CBG-A	< LOQ		0.0676	
CBG-A	< LOQ		0.0676	
CBG-Total	< LOQ		0.126	
CBG-Total	< LOQ		0.126	
CBL	< LOQ		0.0676	
CBL	< LOQ		0.0676	
CBL-A	< LOQ		0.0676	
CBL-A	< LOQ		0.0676	
CBL-Total	< LOQ		0.127	



Columbia LABORATORIES
A Tentamus Company

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

Report Number: 23-009673/D002.R000
Report Date: 08/21/2023
ORELAP#: OR100028
Purchase Order:
Received: 08/15/23 11:03

Potency

Method: J AOAC 2015 V98-6 (mod)þ **Units** % **Batch:** 2310117 **Analyze:** 8/16/23 11:34:00 PM

Analyte	As Received	Dry weight	LOQ	Notes
CBL-Total	< LOQ		0.127	
CBN	< LOQ		0.0676	
CBN	< LOQ		0.0676	
CBT	0.0839		0.0676	
CBT	0.0839		0.0676	
Δ10-THC-9R	< LOQ		0.0676	
Δ10-THC-9R	< LOQ		0.0676	
Δ10-THC-9S	< LOQ		0.0676	
Δ10-THC-9S	< LOQ		0.0676	
Δ10-THC-Total	< LOQ		0.135	
Δ10-THC-Total	< LOQ		0.135	
Δ8-THC	80.5		0.676	
Δ8-THC	80.5		0.676	
Δ8-THCV	0.195		0.0676	
Δ8-THCV	0.195		0.0676	
Δ9-THC	< LOQ		0.0676	
Δ9-THC	< LOQ		0.0676	
delta-9-THCP	< LOQ		0.0676	
delta-9-THCP	< LOQ		0.0676	
exo-THC	< LOQ		0.0676	
exo-THC	< LOQ		0.0676	
THC-A	< LOQ		0.0676	
THC-A	< LOQ		0.0676	
THC-Total	< LOQ		0.127	
THC-Total	< LOQ		0.127	
THCV	< LOQ		0.0676	
THCV	< LOQ		0.0676	
THCV-A	< LOQ		0.0676	
THCV-A	< LOQ		0.0676	
THCV-Total	< LOQ		0.126	
THCV-Total	< LOQ		0.126	
Total Cannabinoids	80.8			
Total Cannabinoids	80.8			

Microbiology

Analyte	Result	Limits	Units	LOQ	Batch	Analyzed	Method	Status	Notes
E.coli	< LOQ		cfu/g	10	2310050	08/18/23	AOAC 991.14 (Petrifilm)þ		
Total Coliforms	< LOQ		cfu/g	10	2310050	08/18/23	AOAC 991.14 (Petrifilm)þ		
Mold (RAPID Petrifilm)	< LOQ		cfu/g	10	2310051	08/18/23	AOAC 2014.05 (RAPID)þ		
Yeast (RAPID Petrifilm)	< LOQ		cfu/g	10	2310051	08/18/23	AOAC 2014.05 (RAPID)þ		

Columbia LABORATORIES
A Tentamus Company

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

Report Number: 23-009673/D002.R000
Report Date: 08/21/2023
ORELAP#: OR100028
Purchase Order:
Received: 08/15/23 11:03

Solvents **Method:** Residual Solvents by GC/MS^{b} **Units** µg/g **Batch** 2310111 **Analyze** 08/17/23 12:54 PM

Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
1,4-Dioxane	< LOQ	380	100	pass		2-Butanol	< LOQ	5000	200	pass	
2-Ethoxyethanol	< LOQ	160	30.0	pass		2-Methylbutane (Isopentane)	< LOQ		200		
2-Methylpentane	< LOQ		30.0			2-Propanol (IPA)	< LOQ	5000	200	pass	
2,2-Dimethylbutane	< LOQ		30.0			2,2-Dimethylpropane (neo-pentane)	< LOQ		200		
2,3-Dimethylbutane	< LOQ		30.0			3-Methylpentane	< LOQ		30.0		
Acetone	< LOQ	5000	200	pass		Acetonitrile	< LOQ	410	100	pass	
Benzene	< LOQ	2.00	1.00	pass		Butanes (sum)	< LOQ	5000	400	pass	
Cyclohexane	< LOQ	3880	200	pass		Ethyl acetate	< LOQ	5000	200	pass	
Ethyl benzene	< LOQ		200			Ethyl ether	< LOQ	5000	200	pass	
Ethylene glycol	< LOQ	620	200	pass		Ethylene oxide	< LOQ	50.0	20.0	pass	
Hexanes (sum)	< LOQ	290	150	pass		Isopropyl acetate	< LOQ	5000	200	pass	
Isopropylbenzene (Cumene)	< LOQ	70.0	30.0	pass		m,p-Xylene	< LOQ		200		
Methanol	< LOQ	3000	200	pass		Methylene chloride	< LOQ	600	60.0	pass	
Methylpropane (Isobutane)	< LOQ		200			n-Butane	< LOQ		200		
n-Heptane	< LOQ	5000	200	pass		n-Hexane	< LOQ		30.0		
n-Pentane	< LOQ		200			o-Xylene	< LOQ		200		
Pentanes (sum)	< LOQ	5000	600	pass		Propane	< LOQ	5000	200	pass	
Tetrahydrofuran	< LOQ	720	100	pass		Toluene	< LOQ	890	100	pass	
Total Xylenes	< LOQ		400			Total Xylenes and Ethyl benzene	< LOQ	2170	600	pass	

Columbia LABORATORIES
A Tentamus Company

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

Report Number: 23-009673/D002.R000
Report Date: 08/21/2023
ORELAP#: OR100028
Purchase Order:
Received: 08/15/23 11:03

Pesticides

Method: AOAC 2007.01 & EN 15662 (mod)þ **Units** mg/kg **Batch** 2310069 **Analyze** 08/16/23 01:11 PM

Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
Abamectin¥	< LOQ	0.50	0.250	pass		Acephate¥	< LOQ	0.40	0.200	pass	
Acequinocyl¥	< LOQ	2.0	1.00	pass		Acetamiprid¥	< LOQ	0.20	0.100	pass	
Aldicarb¥	< LOQ	0.40	0.200	pass		Azoxystrobin¥	< LOQ	0.20	0.100	pass	
Bifenazate¥	< LOQ	0.20	0.100	pass		Bifenthrin¥	< LOQ	0.20	0.100	pass	
Boscalid¥	< LOQ	0.40	0.200	pass		Carbaryl¥	< LOQ	0.20	0.100	pass	
Carbofuran¥	< LOQ	0.20	0.100	pass		Chlorantraniliprole¥	< LOQ	0.20	0.100	pass	
Chlorfenapyr¥	< LOQ	1.0	0.500	pass		Chlorpyrifos¥	< LOQ	0.20	0.100	pass	
Clofentezine¥	< LOQ	0.20	0.100	pass		Cyfluthrin¥	< LOQ	1.0	0.500	pass	
Cypermethrin¥	< LOQ	1.0	0.500	pass		Daminozide¥	< LOQ	1.0	0.500	pass	
Diazinon¥	< LOQ	0.20	0.100	pass		Dichlorvos¥	< LOQ	1.0	0.500	pass	
Dimethoate¥	< LOQ	0.20	0.100	pass		Ethoprophos¥	< LOQ	0.20	0.100	pass	
Etofenprox¥	< LOQ	0.40	0.200	pass		Etoxazole¥	< LOQ	0.20	0.100	pass	
Fenoxycarb¥	< LOQ	0.20	0.100	pass		Fenpyroximate¥	< LOQ	0.40	0.200	pass	
Fipronil¥	< LOQ	0.40	0.200	pass		Flonicamid¥	< LOQ	1.0	0.400	pass	
Fludioxonil¥	< LOQ	0.40	0.200	pass		Hexythiazox¥	< LOQ	1.0	0.400	pass	
Imazalil¥	< LOQ	0.20	0.100	pass		Imidacloprid¥	< LOQ	0.40	0.200	pass	
Kresoxim-methyl¥	< LOQ	0.40	0.200	pass		Malathion¥	< LOQ	0.20	0.100	pass	
Metalaxyl¥	< LOQ	0.20	0.100	pass		Methiocarb¥	< LOQ	0.20	0.100	pass	
Methomyl¥	< LOQ	0.40	0.200	pass		MGK-264¥	< LOQ	0.20	0.100	pass	
Myclobutanil¥	< LOQ	0.20	0.100	pass		Naled¥	< LOQ	0.50	0.250	pass	
Oxamyl¥	< LOQ	1.0	0.500	pass		Paclobutrazole¥	< LOQ	0.40	0.200	pass	
Parathion-Methyl¥	< LOQ	0.20	0.100	pass		Permethrin¥	< LOQ	0.20	0.100	pass	
Phosmet¥	< LOQ	0.20	0.100	pass		Piperonyl butoxide¥	< LOQ	2.0	1.00	pass	
Prallethrin¥	< LOQ	0.20	0.100	pass		Propiconazole¥	< LOQ	0.40	0.200	pass	
Propoxur¥	< LOQ	0.20	0.100	pass		Pyrethrin I (total)¥	< LOQ	1.0	0.500	pass	
Pyridaben¥	< LOQ	0.20	0.100	pass		Spinosad¥	< LOQ	0.20	0.100	pass	
Spiromesifen¥	< LOQ	0.20	0.100	pass		Spirotetramat¥	< LOQ	0.20	0.100	pass	
Spiroxamine¥	< LOQ	0.40	0.200	pass		Tebuconazole¥	< LOQ	0.40	0.200	pass	
Thiacloprid¥	< LOQ	0.20	0.100	pass		Thiamethoxam¥	< LOQ	0.20	0.100	pass	
Trifloxystrobin¥	< LOQ	0.20	0.100	pass							

Metals

Analyte	Result	Limits	Units	LOQ	Batch	Analyzed	Method	Status	Notes
Arsenic¥	< LOQ	0.200	mg/kg	0.0770	2310146	08/17/23	AOAC 2013.06 (mod.)þ	pass	
Cadmium¥	< LOQ	0.200	mg/kg	0.0770	2310146	08/17/23	AOAC 2013.06 (mod.)þ	pass	
Lead¥	< LOQ	0.500	mg/kg	0.0770	2310146	08/17/23	AOAC 2013.06 (mod.)þ	pass	
Mercury¥	< LOQ	0.100	mg/kg	0.0385	2310146	08/17/23	AOAC 2013.06 (mod.)þ	pass	

Columbia LABORATORIES
A Tentamus Company

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

Report Number:	23-009673/D002.R000
Report Date:	08/21/2023
ORELAP#:	OR100028
Purchase Order:	
Received:	08/15/23 11:03

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.

ᵇ = ISO/IEC 17025:2017 accredited method.
¥ = TNI accredited analyte.

Units of Measure

cfu/g = Colony forming units per gram
µg/g = Microgram per gram
mg/kg = Milligram per kilogram = parts per million (ppm)
% = Percentage of sample
% wt = µg/g divided by 10,000

Approved Signatory

Derrick Tanner
General Manager

Columbia LABORATORIES
A Tentamus Company

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

Report Number: 23-009673/D002.R000
Report Date: 08/21/2023
ORELAP#: OR100028
Purchase Order:
Received: 08/15/23 11:03

Revision: 3 Document ID: 3120
LegacyID: CFLC21WorksheetValidated 10/30/2020

Laboratory Pesticide Quality Control Results

AOAC 2007.1 &EN 15662			Units: mg/Kg				Batch ID: 2310069		
Method Blank				Laboratory Control Sample					
Analyte	Blank Result	Blank Limits	Notes	LCS Result	LCS Spike	LCS % Rec	Limits		Notes
Abamectin	0.000	< 0.250		0.922	1.000	92.2	50.0	150	
Acephate	0.031	< 0.200		0.702	0.800	87.8	60.0	120	
Acequinocyl	0.000	< 1.000		3.482	4.000	87.1	40.0	160	
Acetamiprid	0.000	< 0.100		0.372	0.400	93.0	60.0	120	
Aldicarb	0.000	< 0.200		0.746	0.800	93.3	60.0	120	
Azoxystrobin	0.011	< 0.100		0.374	0.400	93.6	60.0	120	
Bifenazate	0.000	< 0.100		0.383	0.400	95.7	60.0	120	
Bifenthrin	0.000	< 0.100		0.334	0.400	83.5	50.0	150	
Boscalid	0.000	< 0.200		0.710	0.800	88.8	60.0	120	
Carbaryl	0.000	< 0.100		0.378	0.400	94.5	60.0	120	
Carbofuran	0.011	< 0.100		0.371	0.400	92.7	60.0	120	
Chlorantraniliprole	0.005	< 0.100		0.356	0.400	89.1	60.0	120	
Chlorfenapyr	0.000	< 0.500		1.889	2.000	94.5	60.0	120	
Chlorpyrifos	0.006	< 0.100		0.411	0.400	102.8	60.0	120	
Clofentezine	0.016	< 0.100		0.364	0.400	90.9	60.0	120	
Cyfluthrin	0.000	< 0.500		2.233	2.000	111.7	50.0	150	
Cypermethrin	0.000	< 0.500		1.799	2.000	89.9	50.0	150	
Daminozide	0.249	< 0.500		2.016	2.000	100.8	60.0	120	
Diazinon	0.000	< 0.100		0.370	0.400	92.4	60.0	120	
Dichlorvos	0.093	< 0.500		1.999	2.000	99.9	60.0	120	
Dimethoate	0.000	< 0.100		0.367	0.400	91.8	60.0	120	
Ethoprophos	0.000	< 0.100		0.378	0.400	94.6	60.0	120	
Etofenprox	0.000	< 0.200		0.734	0.800	91.7	50.0	150	
Etoxazole	0.013	< 0.100		0.371	0.400	92.7	60.0	120	
Fenoxycarb	0.001	< 0.100		0.380	0.400	95.0	60.0	120	
Fenpyroximate	0.001	< 0.200		0.735	0.800	91.8	60.0	120	
Fipronil	0.000	< 0.200		0.727	0.800	90.9	60.0	120	
Flonicamid	0.000	< 0.250		0.893	1.000	89.3	60.0	120	
Fludioxonil	0.000	< 0.200		0.795	0.800	99.4	50.0	150	
Hexythiazox	0.032	< 0.250		0.929	1.000	92.9	60.0	120	
Imazalil	0.019	< 0.100		0.371	0.400	92.8	60.0	120	
Imidacloprid	0.037	< 0.200		0.692	0.800	86.5	60.0	120	
Kresoxim-methyl	0.000	< 0.200		0.789	0.800	98.7	60.0	120	
Malathion	0.000	< 0.100		0.380	0.400	94.9	60.0	120	
Metalaxyl	0.000	< 0.100		0.374	0.400	93.4	60.0	120	
Methiocarb	0.026	< 0.100		0.374	0.400	93.5	60.0	120	
Methomyl	0.000	< 0.200		0.698	0.800	87.2	60.0	120	
MGK-264	0.000	< 0.100		0.325	0.400	81.4	50.0	150	
Myclobutanil	0.028	< 0.100		0.370	0.400	92.6	60.0	120	
Naled	0.000	< 0.250		0.920	1.000	92.0	50.0	150	
Oxamyl	0.000	< 0.500		1.666	2.000	83.3	60.0	120	
Paclobutrazole	0.000	< 0.200		0.735	0.800	91.9	60.0	120	
Parathion-Methyl	0.000	< 0.100		0.379	0.400	94.8	50.0	150	
Permethrin	0.000	< 0.100		0.349	0.400	87.3	50.0	150	
Phosmet	0.000	< 0.100		0.385	0.400	96.2	50.0	150	
Piperonyl butoxide	0.008	< 0.500		1.882	2.000	94.1	60.0	120	
Prallethrin	0.017	< 0.100		0.410	0.400	102.4	60.0	120	
Propiconazole	0.000	< 0.200		0.711	0.800	88.9	60.0	120	
Propoxur	0.010	< 0.100		0.372	0.400	93.1	60.0	120	
Pyrethrin (Summe)	0.027	< 0.100		0.459	0.488	94.1	60.0	120	
Pyridaben	0.000	< 0.100		0.372	0.400	93.0	50.0	150	
Spinosad	0.000	< 0.100		0.357	0.388	92.0	50.0	150	
Spiromesifen	0.000	< 0.100		0.379	0.400	94.6	60.0	120	
Spirotetramat	0.000	< 0.100		0.386	0.400	96.5	60.0	120	
Spiroxamine	0.000	< 0.200		0.759	0.800	94.9	60.0	120	
Tebuconazole	0.000	< 0.200		0.754	0.800	94.2	60.0	120	
Thiadoprid	0.000	< 0.100		0.363	0.400	90.7	60.0	120	
Thiamethoxam	0.000	< 0.100		0.384	0.400	96.1	60.0	120	
Trifloxystrobin	0.000	< 0.100		0.378	0.400	94.4	60.0	120	

Columbia LABORATORIES
A Tentamus Company

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

Report Number: 23-009673/D002.R000
Report Date: 08/21/2023
ORELAP#: OR100028
Purchase Order:
Received: 08/15/23 11:03

Revision: 3 Document ID: 3120
LegacyID: CFLC21WorksheetValidated 10/30/2020

Laboratory Pesticide Quality Control Results

AOAC 2007.1 &EN 15662			Units: mg/Kg						Batch ID: 2310069			
Matrix Spike/Matrix Spike Duplicate Recoveries								Sample ID: 23-0096730013				
Analyte	Result	MS Res	MSD Res	Spike	RPD%	Limit	MS % Rec	MSD % Rec	Limits			Notes
Abamectin	0.000	0.893	0.959	1.000	7.0%	< 30	89.3%	95.9%	50	-	150	
Acephate	0.000	0.526	0.643	0.800	20.0%	< 30	65.8%	80.4%	50	-	150	
Acequinocyl	0.000	3.776	4.157	4.000	9.6%	< 30	94.4%	103.9%	50	-	150	
Acetamiprid	0.000	0.367	0.370	0.400	0.6%	< 30	91.9%	92.4%	50	-	150	
Aldicarb	0.000	0.754	0.762	0.800	1.1%	< 30	94.2%	95.2%	50	-	150	
Azoxystrobin	0.009	0.368	0.377	0.400	2.3%	< 30	89.9%	92.0%	50	-	150	
Bifenazate	0.000	0.377	0.390	0.400	3.5%	< 30	94.1%	97.5%	50	-	150	
Bifenthrin	0.014	0.383	0.392	0.400	2.4%	< 30	92.2%	94.5%	50	-	150	
Boscalid	0.073	0.783	0.699	0.800	12.5%	< 30	88.8%	78.3%	50	-	150	
Carbaryl	0.000	0.364	0.373	0.400	2.4%	< 30	91.0%	93.2%	50	-	150	
Carbofuran	0.009	0.354	0.359	0.400	1.6%	< 30	86.1%	87.5%	50	-	150	
Chlorantraniliprole	0.008	0.331	0.374	0.400	12.6%	< 30	80.7%	91.6%	50	-	150	
Chlorfenapyr	0.000	0.684	0.803	2.000	16.0%	< 30	34.2%	40.1%	50	-	150	Q
Chlorpyrifos	0.008	0.391	0.380	0.400	3.0%	< 30	95.8%	93.0%	50	-	150	
Clofentezine	0.014	0.326	0.351	0.400	7.8%	< 30	78.0%	84.3%	50	-	150	
Cyfluthrin	0.000	1.438	1.569	2.000	8.7%	< 30	71.9%	78.4%	30	-	150	
Cypermethrin	0.000	1.483	1.649	2.000	10.6%	< 30	74.1%	82.5%	50	-	150	
Daminozide	0.198	1.981	1.939	2.000	2.3%	< 30	89.1%	87.1%	30	-	150	
Diazinon	0.026	0.378	0.355	0.400	6.8%	< 30	88.1%	82.4%	50	-	150	
Dichlorvos	0.081	1.863	1.904	2.000	2.3%	< 30	89.1%	91.2%	50	-	150	
Dimethoate	0.019	0.384	0.353	0.400	8.9%	< 30	91.3%	83.5%	50	-	150	
Ethoprophos	0.001	0.357	0.382	0.400	6.9%	< 30	88.9%	95.3%	50	-	150	
Etofenprox	0.000	0.761	0.762	0.800	0.1%	< 30	95.1%	95.2%	50	-	150	
Etoxazole	0.008	0.327	0.332	0.400	1.5%	< 30	79.8%	81.0%	50	-	150	
Fenoxycarb	0.000	0.365	0.369	0.400	1.0%	< 30	91.3%	92.2%	50	-	150	
Fenpyroximate	0.000	0.564	0.616	0.800	8.7%	< 30	70.6%	77.0%	50	-	150	
Fipronil	0.000	0.655	0.662	0.800	1.0%	< 30	81.9%	82.7%	50	-	150	
Flonicamid	0.000	0.934	0.905	1.000	3.1%	< 30	93.4%	90.5%	50	-	150	
Fludioxonil	0.000	0.757	0.770	0.800	1.8%	< 30	94.6%	96.2%	50	-	150	
Hexythiazox	0.000	0.327	0.357	1.000	8.7%	< 30	32.7%	35.7%	50	-	150	Q
Imazalil	0.016	0.369	0.356	0.400	3.6%	< 30	88.1%	85.0%	50	-	150	
Imidacloprid	0.031	0.714	0.706	0.800	1.2%	< 30	85.4%	84.4%	50	-	150	
Kresoxim-methyl	0.000	0.720	0.703	0.800	2.5%	< 30	90.0%	87.9%	50	-	150	
Malathion	0.000	0.361	0.359	0.400	0.6%	< 30	90.3%	89.8%	50	-	150	
Metalaxyl	0.004	0.379	0.376	0.400	0.6%	< 30	93.7%	93.1%	50	-	150	
Methiocarb	0.028	0.383	0.381	0.400	0.4%	< 30	88.6%	88.3%	50	-	150	
Methomyl	0.000	0.730	0.726	0.800	0.6%	< 30	91.3%	90.7%	50	-	150	
MGK-264	0.000	0.299	0.338	0.400	12.5%	< 30	74.6%	84.6%	50	-	150	
Myclobutanil	0.019	0.364	0.372	0.400	2.5%	< 30	86.2%	88.4%	50	-	150	
Naled	0.000	0.875	0.918	1.000	4.8%	< 30	87.5%	91.8%	50	-	150	
Oxamyl	0.000	1.897	1.860	2.000	2.0%	< 30	94.9%	93.0%	50	-	150	
Padobutrazole	0.000	0.718	0.756	0.800	5.2%	< 30	89.7%	94.5%	50	-	150	
Parathion-Methyl	0.000	0.312	0.461	0.400	38.7%	< 30	78.0%	115.3%	30	-	150	R
Permethrin	0.000	0.396	0.385	0.400	2.7%	< 30	98.9%	96.3%	50	-	150	
Phosmet	0.000	0.360	0.378	0.400	4.9%	< 30	90.1%	94.6%	50	-	150	
Piperonyl butoxide	0.005	1.600	1.720	2.000	7.2%	< 30	79.8%	85.7%	50	-	150	
Prallethrin	0.000	0.290	0.296	0.400	1.9%	< 30	72.6%	74.0%	50	-	150	
Propiconazole	0.000	0.596	0.657	0.800	9.6%	< 30	74.5%	82.1%	50	-	150	
Propoxur	0.009	0.368	0.368	0.400	0.2%	< 30	89.8%	89.9%	50	-	150	
Pyrethrin (Summe)	0.021	0.527	0.546	0.488	3.7%	< 30	103.7%	107.6%	50	-	150	
Pyridaben	0.000	0.463	0.449	0.400	2.9%	< 30	115.6%	112.3%	50	-	150	
Spinosad	0.000	0.379	0.396	0.388	4.4%	< 30	97.7%	102.1%	50	-	150	
Spiromesifen	0.000	0.443	0.432	0.400	2.5%	< 30	110.7%	108.0%	50	-	150	
Spirotetramat	0.000	0.369	0.376	0.400	1.8%	< 30	92.2%	93.9%	50	-	150	
Spiroxamine	0.000	0.760	0.744	0.800	2.2%	< 30	95.0%	92.9%	50	-	150	
Tebuconazole	0.000	0.716	0.652	0.800	9.4%	< 30	89.5%	81.5%	50	-	150	
Thiadoprid	0.000	0.354	0.355	0.400	0.2%	< 30	88.5%	88.7%	50	-	150	
Thiamethoxam	0.000	0.394	0.356	0.400	10.1%	< 30	98.4%	88.9%	50	-	150	
Trifloxystrobin	0.000	0.206	0.223	0.400	8.1%	< 30	51.4%	55.8%	50	-	150	

Columbia LABORATORIES
A Tentamus Company

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

Report Number: 23-009673/D002.R000
Report Date: 08/21/2023
ORELAP#: OR100028
Purchase Order:
Received: 08/15/23 11:03

Revision: 2 Document ID: 7087
Legacy ID: CFL-E33Effective:

Laboratory Quality Control Results

Residual Solvents — Batch ID: 2310111

Analyte	Method Blank Result		LOQ	Notes	Laboratory Control Sample Result	Spike	Units	%Rec	Limits		Notes
Propane	ND	<	200		486	584	µg/g	83.2	60	- 120	
Isobutane	ND	<	200		695	767	µg/g	90.6	60	- 120	
Butane	ND	<	200		682	782	µg/g	87.2	60	- 120	
2,2-Dimethylpropane	ND	<	200		794	939	µg/g	84.6	60	- 120	
Methanol	ND	<	200		1550	1670	µg/g	92.8	60	- 120	
Ethylene Oxide	ND	<	30		50	57.1	µg/g	87.6	60	- 120	
2-Methylbutane	ND	<	200		1430	1680	µg/g	85.1	60	- 120	
Pentane	ND	<	200		1400	1670	µg/g	83.8	60	- 120	
Ethanol	ND	<	200		1500	1660	µg/g	90.4	70	- 130	
Ethyl Ether	ND	<	200		1430	1670	µg/g	85.6	60	- 120	
2,2-Dimethylbutane	ND	<	30		169	189	µg/g	89.4	60	- 120	
Acetone	ND	<	200		1450	1670	µg/g	86.8	60	- 120	
2-Propanol	ND	<	200		1430	1630	µg/g	87.7	60	- 120	
Ethyl Formate	ND	<	500		4530	1600	µg/g	283.1	70	- 130	Q6
Acetonitrile	ND	<	100		412	492	µg/g	83.7	60	- 120	
Methyl Acetate	ND	<	500		1560	1600	µg/g	97.5	70	- 130	
2,3-Dimethylbutane	ND	<	30		152	180	µg/g	84.4	60	- 120	
Dichloromethane	ND	<	60		427	488	µg/g	87.5	60	- 120	
2-Methylpentane	ND	<	30		155	182	µg/g	85.2	60	- 120	
MTBE	ND	<	500		1590	1610	µg/g	98.8	70	- 130	
3-Methylpentane	ND	<	30		159	177	µg/g	89.8	60	- 120	
Hexane	ND	<	30		150	177	µg/g	84.7	60	- 120	
1-Propanol	ND	<	500		1640	1600	µg/g	102.5	70	- 130	
Methylethylketone	ND	<	500		1530	1610	µg/g	95.0	70	- 130	
Ethyl acetate	ND	<	200		1370	1630	µg/g	84.0	60	- 120	
2-Butanol	ND	<	200		1400	1630	µg/g	85.9	60	- 120	
Tetrahydrofuran	ND	<	100		417	488	µg/g	85.5	60	- 120	
Cyclohexane	ND	<	200		1380	1610	µg/g	85.7	60	- 120	
2-methyl-1-propanol	ND	<	500		1710	1610	µg/g	106.2	70	- 130	
Benzene	ND	<	1		3.58	4.79	µg/g	74.7	60	- 120	
Isopropyl Acetate	ND	<	200		1380	1650	µg/g	83.6	60	- 120	
Heptane	ND	<	200		1350	1630	µg/g	82.8	60	- 120	
1-Butanol	ND	<	500		1770	1600	µg/g	110.6	70	- 130	
Propyl Acetate	ND	<	500		1580	1600	µg/g	98.8	70	- 130	
1,4-Dioxane	ND	<	100		439	523	µg/g	83.9	60	- 120	
2-Ethoxyethanol	ND	<	30		146	179	µg/g	81.6	60	- 120	
Methylisobutylketone	ND	<	500		1610	1600	µg/g	100.6	70	- 130	
3-Methyl-1-butanol	ND	<	500		1710	1600	µg/g	106.9	70	- 130	
Ethylene Glycol	ND	<	200		319	506	µg/g	63.0	60	- 120	
Toluene	ND	<	100		428	496	µg/g	86.3	60	- 120	
Isobutyl Acetate	ND	<	500		1610	1610	µg/g	100.0	70	- 130	
1-Pentanol	ND	<	500		1860	1600	µg/g	116.3	70	- 130	
Butyl Acetate	ND	<	500		1610	1610	µg/g	100.0	70	- 130	
Ethylbenzene	ND	<	200		794	978	µg/g	81.2	60	- 120	
m,p-Xylene	ND	<	200		801	994	µg/g	80.6	60	- 120	
o-Xylene	ND	<	200		797	982	µg/g	81.2	60	- 120	
Cumene	ND	<	30		131	171	µg/g	76.6	60	- 120	
Anisole	ND	<	500		1760	1600	µg/g	110.0	70	- 130	
DMSO	ND	<	500		1400	1620	µg/g	86.4	70	- 130	
1,2-dimethoxyethane	ND	<	50		173	186	µg/g	93.0	70	- 130	
Triethylamine	ND	<	500		1430	1600	µg/g	89.4	70	- 130	
N,N-dimethylformamide	ND	<	150		483	480	µg/g	100.6	70	- 130	
N,N-dimethylacetamide	ND	<	150		478	483	µg/g	99.0	70	- 130	
Pyridine	ND	<	50		161	168	µg/g	95.8	70	- 130	
Sulfolane	ND	<	50		164	161	µg/g	101.9	70	- 130	
1,2-Dichloroethane	ND	<	1		0.837	1	µg/g	83.7	70	- 130	
Chloroform	ND	<	1		0.951	1	µg/g	95.1	70	- 130	
Trichloroethylene	ND	<	1		0.926	1	µg/g	92.6	70	- 130	
1,1-Dichloroethane	ND	<	1		0.758	1	µg/g	75.8	70	- 130	

Columbia LABORATORIES
A Tentamus Company

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

Report Number: 23-009673/D002.R000
Report Date: 08/21/2023
ORELAP#: OR100028
Purchase Order:
Received: 08/15/23 11:03

Revision: 2 Document ID: 7087
Legacy ID: CFL-E33Effective:

QC- Sample Duplicate — Sample ID: 23-009604-0001

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	ND	ND	200	µg/g	0.0	< 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	
Toluene	ND	ND	100	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	
Sulfolane	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	
1,1-Dichloroethane	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

Columbia LABORATORIES
A Tentamus Company

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

Report Number: 23-009673/D002.R000
Report Date: 08/21/2023
ORELAP#: OR100028
Purchase Order:
Received: 08/15/23 11:03

Revision: 4 Document ID: 7148
Legacy ID: Worksheet Validated 04/20/2021

Laboratory Quality Control Results

JAOAC 2015 V98-6 Batch ID: 2310117

Laboratory Control Sample

Analyte	LCS	Result	Spike	Units	%Rec	Limits	Evaluation	Notes
CBDVA	2	0.0761	0.0718	%	106	80.0 - 120	Acceptable	
CBDV	2	0.0742	0.0708	%	105	80.0 - 120	Acceptable	
CBE	2	0.0840	0.0805	%	104	80.0 - 120	Acceptable	
CBDA	1	0.0790	0.0776	%	102	90.0 - 110	Acceptable	
CBGA	1	0.0781	0.0774	%	101	80.0 - 120	Acceptable	
CBG	1	0.0811	0.0794	%	102	80.0 - 120	Acceptable	
CBD	1	0.0829	0.0812	%	102	90.0 - 110	Acceptable	
THCV	2	0.0520	0.0513	%	101	80.0 - 120	Acceptable	
d8THCV	2	0.0622	0.0627	%	99.1	80.0 - 120	Acceptable	
THCVA	2	0.0815	0.0715	%	114	80.0 - 120	Acceptable	
CBN	1	0.0789	0.0810	%	97.4	80.0 - 120	Acceptable	
exo-THC	2	0.0706	0.0718	%	98.3	80.0 - 120	Acceptable	
d9THC	1	0.0769	0.0796	%	96.7	90.0 - 110	Acceptable	
d8THC	1	0.0713	0.0750	%	95.0	90.0 - 110	Acceptable	
9S-d10THC	1	0.0772	0.0816	%	94.5	80.0 - 120	Acceptable	
CBL	2	0.0719	0.0718	%	100	80.0 - 120	Acceptable	
9R-d10THC	1	0.0701	0.0745	%	94.1	80.0 - 120	Acceptable	
CBC	2	0.0711	0.0736	%	96.7	80.0 - 120	Acceptable	
THCA	1	0.0720	0.0763	%	94.3	90.0 - 110	Acceptable	
CBCA	2	0.0794	0.0750	%	106	80.0 - 120	Acceptable	
CBLA	2	0.121	0.115	%	105	80.0 - 120	Acceptable	
d9THCP	2	0.0688	0.0746	%	92.2	80.0 - 120	Acceptable	
CBT	2	0.0613	0.0725	%	84.5	80.0 - 120	Acceptable	

Method Blank

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDVA	<LOQ	0.0698	%	< 0.0698	Acceptable	
CBDV	<LOQ	0.0698	%	< 0.0698	Acceptable	
CBE	<LOQ	0.0698	%	< 0.0698	Acceptable	
CBDA	<LOQ	0.0698	%	< 0.0698	Acceptable	
CBGA	<LOQ	0.0698	%	< 0.0698	Acceptable	
CBG	<LOQ	0.0698	%	< 0.0698	Acceptable	
CBD	<LOQ	0.0698	%	< 0.0698	Acceptable	
THCV	<LOQ	0.0698	%	< 0.0698	Acceptable	
d8THCV	<LOQ	0.0698	%	< 0.0698	Acceptable	
THCVA	<LOQ	0.0698	%	< 0.0698	Acceptable	
CBN	<LOQ	0.0698	%	< 0.0698	Acceptable	
exo-THC	<LOQ	0.0698	%	< 0.0698	Acceptable	
d9THC	<LOQ	0.0698	%	< 0.0698	Acceptable	
d8THC	<LOQ	0.0698	%	< 0.0698	Acceptable	
9S-d10THC	<LOQ	0.0698	%	< 0.0698	Acceptable	
CBL	<LOQ	0.0698	%	< 0.0698	Acceptable	
9R-d10THC	<LOQ	0.0698	%	< 0.0698	Acceptable	
CBC	<LOQ	0.0698	%	< 0.0698	Acceptable	
THCA	<LOQ	0.0698	%	< 0.0698	Acceptable	
CBCA	<LOQ	0.0698	%	< 0.0698	Acceptable	
CBLA	<LOQ	0.0698	%	< 0.0698	Acceptable	
d9THCP	<LOQ	0.0698	%	< 0.0698	Acceptable	
CBT	<LOQ	0.0698	%	< 0.0698	Acceptable	

Abbreviations

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

Units of Measure:

% - Percent

Columbia LABORATORIES
A Tentamus Company

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

Report Number: 23-009673/D002.R000
Report Date: 08/21/2023
ORELAP#: OR100028
Purchase Order:
Received: 08/15/23 11:03

Revision: 4 Document ID: 7148
Legacy ID: Worksheet Validated 04/20/2021

Laboratory Quality Control Results

JAOAC 2015 V98-6 Batch ID: 2310117
Sample Duplicate Sample ID: 23-009667-0001

Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDVA	<LOQ	<LOQ	0.0755	%	NA	< 20	Acceptable	
CBDV	0.345	0.344	0.0755	%	0.194	< 20	Acceptable	
CBE	<LOQ	<LOQ	0.0755	%	NA	< 20	Acceptable	
CBDA	<LOQ	<LOQ	0.0755	%	NA	< 20	Acceptable	
CBGA	<LOQ	<LOQ	0.0755	%	NA	< 20	Acceptable	
CBG	0.162	0.161	0.0755	%	0.577	< 20	Acceptable	
CBD	93.6	95.2	0.0755	%	1.63	< 20	Acceptable	
THCV	<LOQ	<LOQ	0.0755	%	NA	< 20	Acceptable	
d8THCV	<LOQ	<LOQ	0.0755	%	NA	< 20	Acceptable	
THCVA	<LOQ	<LOQ	0.0755	%	NA	< 20	Acceptable	
CBN	<LOQ	<LOQ	0.0755	%	NA	< 20	Acceptable	
exo-THC	<LOQ	<LOQ	0.0755	%	NA	< 20	Acceptable	
d9THC	0.181	0.179	0.0755	%	1.28	< 20	Acceptable	
d8THC	<LOQ	<LOQ	0.0755	%	NA	< 20	Acceptable	
9S-d10THC	<LOQ	<LOQ	0.0755	%	NA	< 20	Acceptable	
CBL	<LOQ	<LOQ	0.0755	%	NA	< 20	Acceptable	
9R-d10THC	<LOQ	<LOQ	0.0755	%	NA	< 20	Acceptable	
CBC	0.160	0.156	0.0755	%	2.67	< 20	Acceptable	
THCA	<LOQ	<LOQ	0.0755	%	NA	< 20	Acceptable	
CBCA	<LOQ	<LOQ	0.0755	%	NA	< 20	Acceptable	
CBLA	<LOQ	<LOQ	0.0755	%	NA	< 20	Acceptable	
d9THCP	<LOQ	<LOQ	0.0755	%	NA	< 20	Acceptable	
CBT	<LOQ	<LOQ	0.0755	%	NA	< 20	Acceptable	

Abbreviations

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

Units of Measure:

% - Percent

Columbia LABORATORIES
A Tentamus Company

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

Report Number:	23-009673/D002.R000
Report Date:	08/21/2023
ORELAP#:	OR100028
Purchase Order:	
Received:	08/15/23 11:03

Columbia LABORATORIES
A Tentamus Company

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

Report Number: 23-009673/D002.R000
Report Date: 08/21/2023
ORELAP#: OR100028
Purchase Order:
Received: 08/15/23 11:03

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.