Certificate of Analysis

IDENTIFICATION

Product Name: Blackberry Kush
Lot Number: J30BBK06
Formulation Date: 12/22/2022
Shelf Life: 24 Months from the date of production when stored in original container and sealed.

TEST	SPECIFICATION	RESULTS
Appearance (Color)	Clear	Clear
Appearance (Form)	Liquid	Liquid
Odor	Berry, Woody, Earthy	Conforms
Solvents	Within CA Limits	PASS
Pesticides	Within CA Limits	PASS
Heavy Metals	Within CA Limits	NT

Storage Conditions: Stable when stored in dark and dry room temperature area with tightly sealed original container. Keep away from light and heat.
Compliance Statement: This COA contains results from 3rd party laboratories licensed in the state of California. The Terpene Store recommends each customer to conduct their own tests to determine the suitability for its application, including compliance with all legal requirements. Each lot may vary slightly.
Allergen Statement: Products do not contain any known major food allergens per FALCPA.
Manufacture Statement: Products are formulated in an ISO7 cleanroom environment.
This product does not contain THC, CBD, or any other cannabinoids. This product does not contain MCT, PG, PEG, VG, Vitamin E Acetate or Squalene.

`

Green Leaf Lab
12025 NE Marx St. Portland, OR 97220
503-253-3511 / www.greenleaflabs.com
License#: 10029074C70

Quality Control Testing
Official Report

D8C.060923.1

Sample ID: G3F0230-01 **Matrix:** Hemp Extracts & Concentrates
Test ID: 5025229
Source ID:
Date Sampled: 06/14/23 **Date Accepted:** 06/14/23

Results at a Glance

Total THC : <LOQ (0.1577%) %

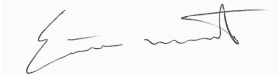
Total CBD : <LOQ (0.0431%) %

delta 8-THC : 93.66 % PASS

Pesticides : PASS

Residual Solvent Analysis : PASS

Metals : PASS



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Chief Science Officer - 6/26/2023

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Quality Control Testing Official Report

D8C.060923.1

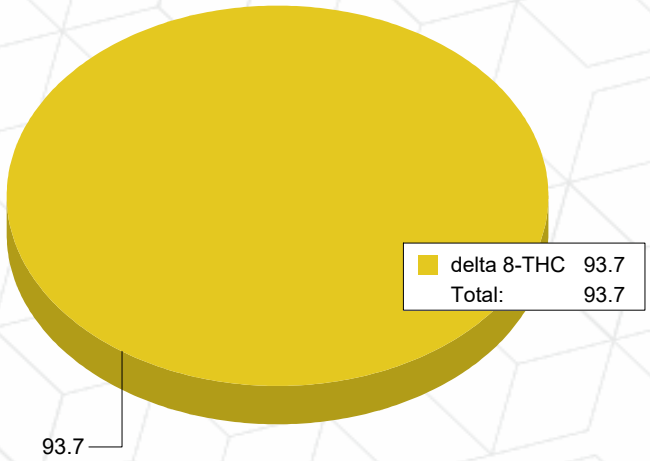
Sample ID: G3F0230-01 **Matrix:** Hemp Extracts & Concentrates
Test ID: 5025229
Source ID:
Date Sampled: 06/14/23 **Date Accepted:** 06/14/23

Potency Analysis by HPLC

Date/Time Extracted: 06/15/23 09:54 **Analysis Method/SOP: 215** **Batch Identification: 2324061**

Cannabinoids	LOQ (%)	% by Wt.	mg/g
Total THC	0.1577	< LOQ	< LOQ
Total CBD	0.0431	< LOQ	< LOQ
THCA	0.0005	< LOQ	< LOQ
delta 9-THC	0.0005	< LOQ	< LOQ
delta 8-THC	0.0934	93.66	936.6
THCV	0.1052	< LOQ	< LOQ
THCVA	0.0392	< LOQ	< LOQ
CBD	0.0005	< LOQ	< LOQ
CBDA	0.0005	< LOQ	< LOQ
CBDV	0.1040	< LOQ	< LOQ
CBDVA	0.0341	< LOQ	< LOQ
CBN	0.0622	< LOQ	< LOQ
CBG	0.0164	< LOQ	< LOQ
CBGA	0.0164	< LOQ	< LOQ
CBC	0.0186	< LOQ	< LOQ
Total Cannabinoids		93.66	936.6

Cannabinoids Profile



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.

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Quality Control Testing Official Report

D8C.060923.1

Sample ID: G3F0230-01 **Matrix:** Hemp Extracts & Concentrates
Test ID: 5025229
Source ID:
Date Sampled: 06/14/23 **Date Accepted:** 06/14/23

Pesticide Analysis by LCMSMS and GCMSMS

Date/Time Extracted: 06/21/23 09:43
Analysis Method/SOP: 202

Analyte	Result	Action Level	LOD	LOQ	Units	Notes	Analyte	Result	Action Level	LOD	LOQ	Units	Notes
Abamectin	< LOQ	0.5		0.1	ppm		Acephate	< LOQ	0.4		0.1	ppm	
Acequinocyl	< LOQ	2		0.5	ppm		Acetamiprid	< LOQ	0.2		0.1	ppm	
Aldicarb	< LOQ	0.4		0.1	ppm		Azoxystrobin	< LOQ	0.2		0.1	ppm	
Bifenazate	< LOQ	0.2		0.1	ppm		Bifenthrin	< LOQ	0.2		0.1	ppm	
Boscalid	< LOQ	0.4		0.1	ppm		Carbaryl	< LOQ	0.2		0.1	ppm	
Carbofuran	< LOQ	0.2		0.1	ppm		Chlorantraniliprole	< LOQ	0.2		0.1	ppm	
Chlorfenapyr	< LOQ	1		0.1	ppm		Chlorpyrifos	< LOQ	0.2		0.1	ppm	
Clofentezine	< LOQ	0.2		0.1	ppm		Cyfluthrin	< LOQ	1		0.5	ppm	
Cypermethrin	< LOQ	1		0.5	ppm		Daminozide	< LOQ	1		0.5	ppm	
DDVP (Dichlorvos)	< LOQ	1		0.1	ppm		Diazinon	< LOQ	0.2		0.1	ppm	
Dimethoate	< LOQ	0.2		0.1	ppm		Ethoprophos	< LOQ	0.2		0.1	ppm	
Etofenprox	< LOQ	0.4		0.1	ppm		Etoxazole	< LOQ	0.2		0.1	ppm	
Fenoxycarb	< LOQ	0.2		0.1	ppm		Fenpyroximate	< LOQ	0.4		0.1	ppm	
Fipronil	< LOQ	0.4		0.1	ppm		Flonicamid	< LOQ	1		0.1	ppm	
Fludioxonil	< LOQ	0.4		0.1	ppm		Hexythiazox	< LOQ	1		0.1	ppm	
Imazalil	< LOQ	0.2		0.1	ppm		Imidacloprid	< LOQ	0.4		0.1	ppm	
Kresoxim-methyl	< LOQ	0.4		0.1	ppm		Malathion	< LOQ	0.2		0.1	ppm	
Metalaxyl	< LOQ	0.2		0.1	ppm		Methiocarb	< LOQ	0.2		0.1	ppm	
Methomyl	< LOQ	0.4		0.1	ppm		Methyl parathion	< LOQ	0.2		0.1	ppm	
MGK-264	< LOQ	0.2		0.1	ppm		Myclobutanil	< LOQ	0.2		0.1	ppm	
Naled	< LOQ	0.5		0.1	ppm		Oxamyl	< LOQ	1		0.1	ppm	
Paclobutrazol	< LOQ	0.4		0.1	ppm		Permethrins	< LOQ	0.2		0.1	ppm	
Phosmet	< LOQ	0.2		0.1	ppm		Piperonyl butoxide	< LOQ	2		0.9	ppm	
Prallethrin	< LOQ	0.2		0.1	ppm		Propiconazole	< LOQ	0.4		0.1	ppm	
Propoxur	< LOQ	0.2		0.1	ppm		Pyrethrins	< LOQ	1		0.5	ppm	
Pyridaben	< LOQ	0.2		0.1	ppm		Spinosad	< LOQ	0.2		0.1	ppm	
Spiromesifen	< LOQ	0.2		0.1	ppm		Spirotetramat	< LOQ	0.2		0.1	ppm	
Spiroxamine	< LOQ	0.4		0.1	ppm		Tebuconazole	< LOQ	0.4		0.1	ppm	
Thiacloprid	< LOQ	0.2		0.1	ppm		Thiamethoxam	< LOQ	0.2		0.1	ppm	
Trifloxystrobin	< LOQ	0.2		0.1	ppm								

ND - Compound not detected
Results above the Action Level fail state testing requirements and will be highlighted Red.

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Quality Control Testing Official Report

D8C.060923.1

Sample ID: G3F0230-01 **Matrix:** Hemp Extracts & Concentrates
Test ID: 5025229
Source ID:
Date Sampled: 06/14/23 **Date Accepted:** 06/14/23

Residual Solvents by GCMS-HS

Date/Time Extracted: 06/21/23 12:17 **Analysis Method/SOP: 205**

Analyte	Result	Action Level	LOD	LOQ	Units	Notes
1,4-Dioxane	< LOQ	380		50.00	ppm	
2-Butanol	< LOQ	5000		1000	ppm	
2-Ethoxyethanol	< LOQ	160		80.00	ppm	
2-Propanol (IPA)	< LOQ	5000		1000	ppm	
Acetone	< LOQ	5000		1000	ppm	
Acetonitrile	< LOQ	410		50.00	ppm	
Benzene	< LOQ	2		1.000	ppm	
Butanes	< LOQ	5000		1000	ppm	
Cumene	< LOQ	70		35.00	ppm	
Cyclohexane	< LOQ	3880		50.00	ppm	
Dichloromethane	< LOQ	600		50.00	ppm	
Ethyl acetate	< LOQ	5000		1000	ppm	
Ethyl benzene	< LOQ	2170		35.00	ppm	
Ethyl ether	< LOQ	5000		1000	ppm	
Ethylene glycol	< LOQ	620		310.0	ppm	
Ethylene oxide	< LOQ	50		25.00	ppm	
Heptane	< LOQ	5000		1000	ppm	
Hexanes	< LOQ	290		50.00	ppm	
Isopropyl acetate	< LOQ	5000		1000	ppm	
Methanol	< LOQ	3000		1000	ppm	
Pentanes	< LOQ	5000		1000	ppm	
Propane	< LOQ	5000		1000	ppm	
Tetrahydrofuran	< LOQ	720		50.00	ppm	
Toluene	< LOQ	890		50.00	ppm	
Xylenes	< LOQ	2170		50.00	ppm	

<LOQ - Results below the Limit of Quantitation
Results above the Action Level fail state testing requirements and will be highlighted Red.

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Quality Control Testing Official Report

D8C.060923.1

Sample ID: G3F0230-01 **Matrix:** Hemp Extracts & Concentrates
Test ID: 5025229
Source ID:
Date Sampled: 06/14/23 **Date Accepted:** 06/14/23

Metals by ICPMS

Date/Time Extracted: 06/21/23 09:55 **Analysis Method/SOP: Metals**

Analyte	Result	Action Level	LOD	LOQ	Units
Arsenic	< LOQ	0.2	0.03	0.08	ug/g
Cadmium	< LOQ	0.2	0.02	0.08	ug/g
Lead	< LOQ	0.5	0.01	0.08	ug/g
Mercury	< LOQ	0.1	0.01	0.04	ug/g

<LOQ - Results below the Limit of Quantitation
Results above the Action Level fail state testing requirements and will be highlighted Red.

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Quality Control

Potency

Batch: 2324061 - 215-Concentrates

Blank(2324061-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.0005	%		06/15/23 09:54	06/15/23 17:08	
delta 9-THC	< LOQ	0.0005	%		06/15/23 09:54	06/15/23 17:08	
delta 8-THC	< LOQ	0.0934	%		06/15/23 09:54	06/15/23 17:08	
THCV	< LOQ	0.1052	%		06/15/23 09:54	06/15/23 17:08	
THCVA	< LOQ	0.0392	%		06/15/23 09:54	06/15/23 17:08	
CBD	< LOQ	0.0005	%		06/15/23 09:54	06/15/23 17:08	
CBDA	< LOQ	0.0005	%		06/15/23 09:54	06/15/23 17:08	
CBDV	< LOQ	0.1040	%		06/15/23 09:54	06/15/23 17:08	
CBDVA	< LOQ	0.0341	%		06/15/23 09:54	06/15/23 17:08	
CBN	< LOQ	0.0622	%		06/15/23 09:54	06/15/23 17:08	
CBG	< LOQ	0.0164	%		06/15/23 09:54	06/15/23 17:08	
CBGA	< LOQ	0.0164	%		06/15/23 09:54	06/15/23 17:08	
CBC	< LOQ	0.0186	%		06/15/23 09:54	06/15/23 17:08	

Reference(2324061-SRM1)

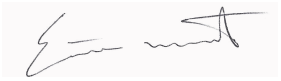
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	99.5	0.0002	%	90-110	06/15/23 09:54	06/15/23 17:31	
delta 9-THC	110	0.0002	%	90-110	06/15/23 09:54	06/15/23 17:31	
delta 8-THC	96.4	0.0455	%	90-110	06/15/23 09:54	06/15/23 17:31	
CBD	107	0.0002	%	90-110	06/15/23 09:54	06/15/23 17:31	
CBDA	90.4	0.0002	%	90-110	06/15/23 09:54	06/15/23 17:31	

Pesticide Analysis

Batch: 2325027 - 202

Blank(2325027-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Abamectin	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Acephate	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Acequinocyl	< LOQ	0.5	ppm		06/21/23 09:43	06/21/23 18:17	
Acetamiprid	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Aldicarb	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Azoxystrobin	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Bifenazate	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Bifenthrin	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Boscalid	< LOQ	0.1	ppm		06/21/23 09:43	06/22/23 02:27	
Carbaryl	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Carbofuran	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Chlorantraniliprole	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Chlorfenapyr	< LOQ	0.1	ppm		06/21/23 09:43	06/22/23 02:27	



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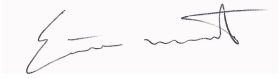
Quality Control

Pesticide Analysis (Continued)

Batch: 2325027 - 202 (Continued)

Blank(2325027-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Chlorpyrifos	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Clofentezine	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Daminozide	< LOQ	0.5	ppm		06/21/23 09:43	06/21/23 18:17	
Cyfluthrin	< LOQ	0.5	ppm		06/21/23 09:43	06/22/23 02:27	
Diazinon	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Cypermethrin	< LOQ	0.5	ppm		06/21/23 09:43	06/22/23 02:27	
Dimethoate	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Ethoprophos	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Etofenprox	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Etoxazole	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Fenoxycarb	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Fenpyroximate	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Flonicamid	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Hexythiazox	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Imazalil	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Fipronil	< LOQ	0.1	ppm		06/21/23 09:43	06/22/23 02:27	
Imidacloprid	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Fludioxonil	< LOQ	0.1	ppm		06/21/23 09:43	06/22/23 02:27	
Metalaxyl	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Methiocarb	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Methomyl	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Myclobutanil	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Kresoxim-methyl	< LOQ	0.1	ppm		06/21/23 09:43	06/22/23 02:27	
Naled	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Malathion	< LOQ	0.1	ppm		06/21/23 09:43	06/22/23 02:27	
Oxamyl	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Paclobutrazol	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Permethrins	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Methyl parathion	< LOQ	0.1	ppm		06/21/23 09:43	06/22/23 02:27	
MGK-264	< LOQ	0.1	ppm		06/21/23 09:43	06/22/23 02:27	
Phosmet	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Piperonyl butoxide	< LOQ	0.9	ppm		06/21/23 09:43	06/21/23 18:17	
Prallethrin	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Propoxur	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Pyrethrins	< LOQ	0.5	ppm		06/21/23 09:43	06/21/23 18:17	
Pyridaben	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Propiconazole	< LOQ	0.1	ppm		06/21/23 09:43	06/22/23 02:27	
Spinosad	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	



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Quality Control

Pesticide Analysis (Continued)

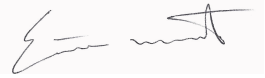
Batch: 2325027 - 202 (Continued)

Blank(2325027-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Spiromesifen	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Spirotetramat	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Spiroxamine	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Tebuconazole	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Thiacloprid	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Thiamethoxam	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
Trifloxystrobin	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	
DDVP (Dichlorvos)	< LOQ	0.1	ppm		06/21/23 09:43	06/21/23 18:17	

LCS(2325027-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Abamectin	86.1	0.1	ppm	50-150	06/21/23 09:43	06/21/23 18:40	
Acephate	97.2	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Acequinocyl	94.9	0.5	ppm	40-160	06/21/23 09:43	06/21/23 18:40	
Acetamiprid	109	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Aldicarb	101	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Azoxystrobin	110	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Bifenazate	115	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Bifenthrin	106	0.1	ppm	50-150	06/21/23 09:43	06/21/23 18:40	
Boscalid	92.6	0.1	ppm	60-120	06/21/23 09:43	06/22/23 02:49	
Carbaryl	113	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Carbofuran	108	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Chlorantraniliprole	86.9	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Chlorfenapyr	68.1	0.1	ppm	60-120	06/21/23 09:43	06/22/23 02:49	
Chlorpyrifos	96.3	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Clofentezine	101	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Cypermethrin	92.8	0.5	ppm	50-150	06/21/23 09:43	06/21/23 18:40	
Daminozide	446	0.5	ppm	60-120	06/21/23 09:43	06/21/23 18:40	BSH
Cyfluthrin	117	0.5	ppm	50-150	06/21/23 09:43	06/22/23 02:49	
Diazinon	106	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Cypermethrin	90.6	0.5	ppm	50-150	06/21/23 09:43	06/22/23 02:49	
Dimethoate	105	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Ethoprophos	107	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Etofenprox	100	0.1	ppm	50-150	06/21/23 09:43	06/21/23 18:40	
Etoxazole	110	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Fenoxycarb	108	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Fenpyroximate	106	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Flonicamid	114	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Hexythiazox	111	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	



Eric Wendt
Chief Science Officer - 6/26/2023

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Quality Control

Pesticide Analysis (Continued)

Batch: 2325027 - 202 (Continued)

LCS(2325027-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Imazalil	106	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Fipronil	63.6	0.1	ppm	60-120	06/21/23 09:43	06/22/23 02:49	
Imidacloprid	114	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Fludioxonil	84.3	0.1	ppm	50-150	06/21/23 09:43	06/22/23 02:49	
Metalaxyl	110	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Methiocarb	117	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Methomyl	110	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Myclobutanil	102	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Kresoxim-methyl	113	0.1	ppm	60-120	06/21/23 09:43	06/22/23 02:49	
Naled	105	0.1	ppm	50-150	06/21/23 09:43	06/21/23 18:40	
Malathion	108	0.1	ppm	60-120	06/21/23 09:43	06/22/23 02:49	
Oxamyl	112	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Paclobutrazol	107	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Permethrins	107	0.1	ppm	50-150	06/21/23 09:43	06/21/23 18:40	
Methyl parathion	93.9	0.1	ppm	50-150	06/21/23 09:43	06/22/23 02:49	
MGK-264	117	0.1	ppm	50-150	06/21/23 09:43	06/22/23 02:49	
Phosmet	116	0.1	ppm	50-150	06/21/23 09:43	06/21/23 18:40	
Piperonyl butoxide	122	0.9	ppm	60-120	06/21/23 09:43	06/21/23 18:40	BSH
Prallethrin	105	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Propoxur	108	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Pyrethrins	104	0.5	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Pyridaben	110	0.1	ppm	50-150	06/21/23 09:43	06/21/23 18:40	
Propiconazole	99.3	0.1	ppm	60-120	06/21/23 09:43	06/22/23 02:49	
Spinosad	100	0.1	ppm	50-150	06/21/23 09:43	06/21/23 18:40	
Spiromesifen	111	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Spirotetramat	113	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Spiroxamine	108	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Tebuconazole	106	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Thiacloprid	113	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Thiamethoxam	114	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
Trifloxystrobin	110	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	
DDVP (Dichlorvos)	109	0.1	ppm	60-120	06/21/23 09:43	06/21/23 18:40	

Solvent Analysis

Batch: 2325035 - 205

Blank(2325035-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Acetone	< LOQ	1000	ppm		06/21/23 12:17	06/22/23 11:14	

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Quality Control

Solvent Analysis (Continued)

Batch: 2325035 - 205 (Continued)

Blank(2325035-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Acetonitrile	< LOQ	50.00	ppm		06/21/23 12:17	06/22/23 11:14	
Benzene	< LOQ	1.000	ppm		06/21/23 12:17	06/22/23 11:14	
Butanes	< LOQ	1000	ppm		06/21/23 12:17	06/22/23 11:14	
2-Butanol	< LOQ	1000	ppm		06/21/23 12:17	06/22/23 11:14	
Cumene	< LOQ	35.00	ppm		06/21/23 12:17	06/22/23 11:14	
Cyclohexane	< LOQ	50.00	ppm		06/21/23 12:17	06/22/23 11:14	
Dichloromethane	< LOQ	50.00	ppm		06/21/23 12:17	06/22/23 11:14	
1,4-Dioxane	< LOQ	50.00	ppm		06/21/23 12:17	06/22/23 11:14	
2-Ethoxyethanol	< LOQ	80.00	ppm		06/21/23 12:17	06/22/23 11:14	
Ethyl acetate	< LOQ	1000	ppm		06/21/23 12:17	06/22/23 11:14	
Ethyl benzene	< LOQ	35.00	ppm		06/21/23 12:17	06/22/23 11:14	
Ethylene glycol	< LOQ	310.0	ppm		06/21/23 12:17	06/22/23 11:14	
Ethylene oxide	< LOQ	25.00	ppm		06/21/23 12:17	06/22/23 11:14	
Ethyl ether	< LOQ	1000	ppm		06/21/23 12:17	06/22/23 11:14	
Heptane	< LOQ	1000	ppm		06/21/23 12:17	06/22/23 11:14	
Hexanes	< LOQ	50.00	ppm		06/21/23 12:17	06/22/23 11:14	
Isopropyl acetate	< LOQ	1000	ppm		06/21/23 12:17	06/22/23 11:14	
Methanol	< LOQ	1000	ppm		06/21/23 12:17	06/22/23 11:14	
Pentanes	< LOQ	1000	ppm		06/21/23 12:17	06/22/23 11:14	
Propane	< LOQ	1000	ppm		06/21/23 12:17	06/22/23 11:14	
2-Propanol (IPA)	< LOQ	1000	ppm		06/21/23 12:17	06/22/23 11:14	
Tetrahydrofuran	< LOQ	50.00	ppm		06/21/23 12:17	06/22/23 11:14	
Toluene	< LOQ	50.00	ppm		06/21/23 12:17	06/22/23 11:14	
Xylenes	< LOQ	50.00	ppm		06/21/23 12:17	06/22/23 11:14	

LCS(2325035-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Acetone	106	1000	ppm	60-120	06/21/23 12:17	06/21/23 15:54	
Acetonitrile	106	50.00	ppm	60-120	06/21/23 12:17	06/21/23 15:54	
Benzene	109	1.000	ppm	60-120	06/21/23 12:17	06/21/23 15:54	
Butanes	109	1000	ppm	60-120	06/21/23 12:17	06/21/23 15:54	
2-Butanol	108	1000	ppm	60-120	06/21/23 12:17	06/21/23 15:54	
Cumene	118	35.00	ppm	60-120	06/21/23 12:17	06/21/23 15:54	
Cyclohexane	111	50.00	ppm	60-120	06/21/23 12:17	06/21/23 15:54	
Dichloromethane	102	50.00	ppm	60-120	06/21/23 12:17	06/21/23 15:54	
1,4-Dioxane	121	50.00	ppm	60-120	06/21/23 12:17	06/21/23 15:54	BSH
2-Ethoxyethanol	117	80.00	ppm	60-120	06/21/23 12:17	06/21/23 15:54	
Ethyl acetate	110	1000	ppm	60-120	06/21/23 12:17	06/21/23 15:54	
Ethyl benzene	124	35.00	ppm	60-120	06/21/23 12:17	06/21/23 15:54	BSH

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Chief Science Officer - 6/26/2023

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Quality Control

Solvent Analysis (Continued)

Batch: 2325035 - 205 (Continued)

LCS(2325035-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Ethylene glycol	152	310.0	ppm	60-120	06/21/23 12:17	06/21/23 15:54	BSH
Ethylene oxide	95.1	25.00	ppm	60-120	06/21/23 12:17	06/21/23 15:54	
Ethyl ether	96.4	1000	ppm	60-120	06/21/23 12:17	06/21/23 15:54	
Heptane	102	1000	ppm	60-120	06/21/23 12:17	06/21/23 15:54	
Hexanes	99.4	50.00	ppm	60-120	06/21/23 12:17	06/21/23 15:54	
Isopropyl acetate	107	1000	ppm	60-120	06/21/23 12:17	06/21/23 15:54	
Methanol	98.8	1000	ppm	60-120	06/21/23 12:17	06/21/23 15:54	
Pentanes	99.6	1000	ppm	60-120	06/21/23 12:17	06/21/23 15:54	
Propane	122	1000	ppm	60-120	06/21/23 12:17	06/21/23 15:54	BSH
2-Propanol (IPA)	98.7	1000	ppm	60-120	06/21/23 12:17	06/21/23 15:54	
Tetrahydrofuran	103	50.00	ppm	60-120	06/21/23 12:17	06/21/23 15:54	
Toluene	118	50.00	ppm	60-120	06/21/23 12:17	06/21/23 15:54	

Metals

Batch: 2325030 - 217

Blank(2325030-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Cadmium	< LOQ	0.08	ug/g		06/21/23 09:55	06/22/23 15:50	
Lead	< LOQ	0.08	ug/g		06/21/23 09:55	06/22/23 15:50	
Arsenic	< LOQ	0.08	ug/g		06/21/23 09:55	06/22/23 15:50	
Mercury	< LOQ	0.04	ug/g		06/21/23 09:55	06/22/23 15:50	

LCS(2325030-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Cadmium	99.2	0.08	ug/g	80-115	06/21/23 09:55	06/22/23 15:52	
Lead	103	0.08	ug/g	80-115	06/21/23 09:55	06/22/23 15:52	
Arsenic	99.2	0.08	ug/g	80-115	06/21/23 09:55	06/22/23 15:52	
Mercury	97.0	0.04	ug/g	80-115	06/21/23 09:55	06/22/23 15:52	

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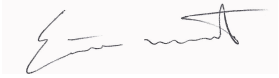
Notes and Definitions

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
C	manually for all samples.
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
TPP	recovery accuracy in Matrix Spike.
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



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Chief Science Officer - 6/26/2023

KCA Laboratories
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Nicholasville, KY 40356

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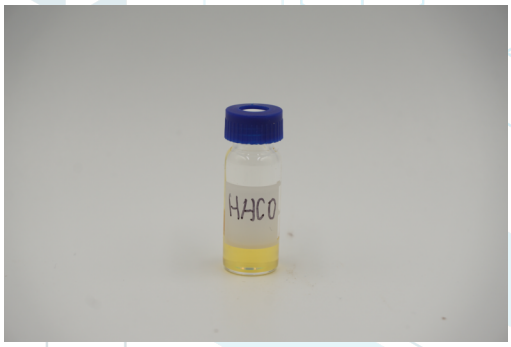
Certificate of Analysis

HHCO

Sample ID: SA-230406-19930
Batch: Validation
Type: In-Process Materials
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 04/06/2023
Completed: 04/17/2023

Client
Arvida Labs
1291 NW 65th PL Unit B
Fort Lauderdale, FL 33309
USA



Summary

Test	Date Tested	Status
Cannabinoids	04/17/2023	Tested

ND	**68.8 %**	**95.3 %**	**Not Tested**	**Not Tested**	**Yes**
Total Δ9-THC	(6aR,9R,10aR)-HHC acetate	Total Cannabinoids	Moisture Content	Foreign Matter	Internal Standard Normalization

Cannabinoids by HPLC-PDA, LC-MS/MS, and/or GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBG	0.0057	0.0172	ND	ND
CBL	0.0112	0.0335	ND	ND
CBN	0.0056	0.0169	ND	ND
CBT	0.018	0.054	ND	ND
Δ8-THC	0.0104	0.0312	ND	ND
Δ9-THC	0.0076	0.0227	ND	ND
Δ9-THCV	0.0069	0.0206	ND	ND
(6aR,9R,10aR)-HHC acetate	0.0067	0.02	68.8	688
(6aR,9S,10aR)-HHC acetate	0.0067	0.02	26.4	264
Total Δ9-THC			**ND**	**ND**
Total			**95.3**	**953**

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;

Generated By: Ryan Bellone
CCO
Date: 04/17/2023

Tested By: Scott Caudill
Senior Scientist
Date: 04/17/2023

ISO/IEC 17025:2017 Accredited
Accreditation #108651

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Certificate of Analysis

Arvida Labs THCp

Sample ID: SA-230321-18754
Batch: AL-THCp-0001
Type: Finished Products
Matrix: Concentrate - Distillate
Unit Mass (g):

Collected: 03/21/2023
Received: 03/22/2023
Completed: 03/27/2023

Client
Arvida Labs
1291 NW 65th PL Unit B
Fort Lauderdale, FL 33309
USA

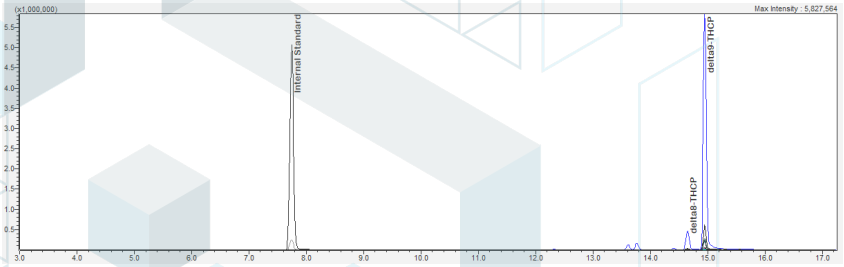
Summary

Test	Date Tested	Status
Cannabinoids	03/27/2023	Tested

ND	**88.9 %**	**94.8 %**	**Not Tested**	**Not Tested**	**Yes**
Total Δ9-THC	Δ9-THCP	Total Cannabinoids	Moisture Content	Foreign Matter	Internal Standard Normalization

Cannabinoids by HPLC-PDA, LC-MS/MS, and/or GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	ND	ND
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	ND	ND
CBDA	0.0043	0.013	ND	ND
CBDP	0.0067	0.02	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBDVA	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	ND	ND
CBGA	0.0049	0.0147	ND	ND
CBL	0.0112	0.0335	ND	ND
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	ND	ND
CBNA	0.006	0.0181	ND	ND
CBT	0.018	0.054	ND	ND
Δ8-THC	0.0104	0.0312	ND	ND
Δ8-THCP	0.0067	0.02	5.82	58.2
Δ9-THC	0.0076	0.0227	ND	ND
Δ9-THCA	0.0084	0.0251	ND	ND
Δ9-THCP	0.0067	0.02	88.9	889
Δ9-THCV	0.0069	0.0206	ND	ND
Δ9-THCVA	0.0062	0.0186	ND	ND
Total Δ9-THC			**ND**	**ND**
Total CBD			**ND**	**ND**
Total			**94.8**	**948**



ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;

Generated By: Ryan Bellone
CCO
Date: 03/27/2023

Tested By: Scott Caudill
Senior Scientist
Date: 03/27/2023

ISO/IEC 17025:2017 Accredited
Accreditation #108651

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Nicholasville, KY 40356

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Certificate of Analysis

HHCP

Sample ID: SA-230313-18092
Batch: HHCP-032023
Type: Finished Products
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 03/14/2023
Completed: 03/23/2023

Client
Arvida Labs
1291 NW 65th PL Unit B
Fort Lauderdale, FL 33309
USA

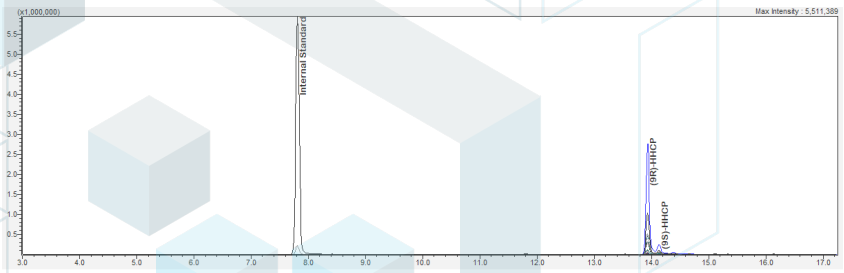
Summary

Test	Date Tested	Status
Cannabinoids	03/17/2023	Tested
Catalyst Metals	03/21/2023	Tested
Foreign Matter	03/15/2023	Tested
Heavy Metals	03/17/2023	Tested
Microbials	03/23/2023	Tested
Mycotoxins	03/16/2023	Tested
Pesticides	03/16/2023	Tested
Residual Solvents	03/15/2023	Tested

ND	**72.3 %**	**80.9 %**	**Not Tested**	**Not Detected**	**Yes**
Total Δ9-THC	9R-HHCP	Total Cannabinoids	Moisture Content	Foreign Matter	Internal Standard Normalization

Cannabinoids by HPLC-PDA, LC-MS/MS, and/or GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	ND	ND
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	ND	ND
CBDA	0.0043	0.013	ND	ND
CBDP	0.0067	0.02	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBDVA	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	ND	ND
CBGA	0.0049	0.0147	ND	ND
CBL	0.0112	0.0335	ND	ND
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	ND	ND
CBNA	0.006	0.0181	ND	ND
CBT	0.018	0.054	ND	ND
Δ8-THC	0.0104	0.0312	ND	ND
Δ8-THCP	0.0067	0.02	ND	ND
Δ9-THC	0.0076	0.0227	ND	ND
Δ9-THCA	0.0084	0.0251	ND	ND
Δ9-THCP	0.0067	0.02	ND	ND
Δ9-THCV	0.0069	0.0206	ND	ND
Δ9-THCVA	0.0062	0.0186	ND	ND
(6aR,9R,10aR)-HHC	0.0067	0.02	ND	ND
(6aR,9S,10aR)-HHC	0.0067	0.02	ND	ND
9R-HHCP	0.0067	0.02	72.3	723
9S-HHCP	0.0067	0.02	8.66	86.6
Total Δ9-THC			**ND**	**ND**
Total CBD			**ND**	**ND**
Total			**80.9**	**809**



ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA DA * 0

Generated By: Ryan Bellone
CCO
Date: 03/23/2023

Tested By: Scott Caudill
Senior Scientist
Date: 03/17/2023

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Accreditation #108651

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Certificate of Analysis

HHCP

Sample ID: SA-230313-18092
Batch: HHCP-032023
Type: Finished Products
Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 03/14/2023
Completed: 03/23/2023

Client
Arvida Labs
1291 NW 65th PL Unit B
Fort Lauderdale, FL 33309
USA

Generated By: Ryan Bellone
CCO
Date: 03/23/2023

KCA Laboratories
232 North Plaza Drive
Nicholasville, KY 40356

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Heavy Metals by ICP-MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Arsenic	2	20	ND
Cadmium	1	20	ND
Lead	2	20	ND
Mercury	12	50	ND

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Generated By: Ryan Bellone
CCO
Date: 03/23/2023

Tested By: Kelsey Rogers
Scientist
Date: 03/17/2023

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Pesticides by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Acephate	30	100	ND	Hexythiazox	30	100	ND
Acetamiprid	30	100	ND	Imazalil	30	100	ND
Aldicarb	30	100	ND	Imidacloprid	30	100	ND
Azoxystrobin	30	100	ND	Kresoxim methyl	30	100	ND
Bifenazate	30	100	ND	Malathion	30	100	ND
Bifenthrin	30	100	ND	Metalaxyl	30	100	ND
Boscalid	30	100	ND	Methiocarb	30	100	ND
Carbaryl	30	100	ND	Methomyl	30	100	ND
Carbofuran	30	100	ND	Mevinphos	30	100	ND
Chloranthraniliprole	30	100	ND	Myclobutanil	30	100	ND
Chlorfenapyr	30	100	ND	Oxamyl	30	100	ND
Chlorpyrifos	30	100	ND	Paclobutrazol	30	100	ND
Clofentezine	30	100	ND	Permethrin	30	100	ND
Coumaphos	30	100	ND	Phosmet	30	100	ND
Daminozide	30	100	ND	Piperonyl Butoxide	30	100	ND
Diazinon	30	100	ND	Prallethrin	30	100	ND
Dichlorvos	30	100	ND	Propiconazole	30	100	ND
Dimethoate	30	100	ND	Propoxur	30	100	ND
Dimethomorph	30	100	ND	Pyrethrins	30	100	ND
Ethoprophos	30	100	ND	Pyridaben	30	100	ND
Etofenprox	30	100	ND	Spinetoram	30	100	ND
Etoxazole	30	100	ND	Spinosad	30	100	ND
Fenhexamid	30	100	ND	Spiromesifen	30	100	ND
Fenoxycarb	30	100	ND	Spirotetramat	30	100	ND
Fenpyroximate	30	100	ND	Spiroxamine	30	100	ND
Fipronil	30	100	ND	Tebuconazole	30	100	ND
Flonicamid	30	100	ND	Thiacloprid	30	100	ND
Fludioxonil	30	100	ND	Thiamethoxam	30	100	ND
				Trifloxystrobin	30	100	ND

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Generated By: Ryan Bellone
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Date: 03/23/2023

Tested By: Jasper van Heemst
Principal Scientist
Date: 03/16/2023

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Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
B1	1	5	ND
B2	1	5	ND
G1	1	5	ND
G2	1	5	ND
Ochratoxin A	1	5	ND

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Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)
Total aerobic count	1	ND
Total coliforms	1	ND
Generic E. coli	1	ND
Salmonella spp.	1	ND
Shiga-toxin producing E. coli (STEC)	1	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit

Generated By: Ryan Bellone
CCO
Date: 03/23/2023

Tested By: Lucy Jones
Scientist
Date: 03/23/2023

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Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	167	500	ND	Ethylene Glycol	21	62	ND
Acetonitrile	14	41	ND	Ethylene Oxide	0.5	1	ND
Benzene	0.5	1	ND	Heptane	167	500	ND
Butane	167	500	ND	n-Hexane	10	29	ND
1-Butanol	167	500	ND	Isobutane	167	500	ND
2-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanone	167	500	ND	Isopropyl Alcohol	167	500	ND
Chloroform	2	6	ND	Isopropylbenzene	167	500	ND
Cyclohexane	129	388	ND	Methanol	100	300	ND
1,2-Dichloroethane	0.5	1	ND	2-Methylbutane	10	29	ND
1,2-Dimethoxyethane	4	10	ND	Methylene Chloride	20	60	ND
Dimethyl Sulfoxide	167	500	ND	2-Methylpentane	10	29	ND
N,N-Dimethylacetamide	37	109	ND	3-Methylpentane	10	29	ND
2,2-Dimethylbutane	10	29	ND	n-Pentane	167	500	ND
2,3-Dimethylbutane	10	29	ND	1-Pentanol	167	500	ND
N,N-Dimethylformamide	30	88	ND	n-Propane	167	500	ND
2,2-Dimethylpropane	167	500	ND	1-Propanol	167	500	ND
1,4-Dioxane	13	38	ND	Pyridine	7	20	ND
Ethanol	167	500	ND	Tetrahydrofuran	24	72	ND
2-Ethoxyethanol	6	16	ND	Toluene	30	89	ND
Ethyl Acetate	167	500	ND	Trichloroethylene	3	8	ND
Ethyl Ether	167	500	ND	Tetramethylene Sulfone	6	16	ND
Ethylbenzene	3	7	ND	Xylenes (o-, m-, and p-)	73	217	ND

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Generated By: Ryan Bellone
CCO
Date: 03/23/2023

Tested By: Scott Caudill
Senior Scientist
Date: 03/15/2023

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Catalyst Metals

Analyte	Result	Unit	LOD	LOQ
Platinum (Pt)	ND	ppb	3	10
Rhodium (Rh)	ND	ppb	3	10
Ruthenium (Ru)	ND	ppb	3	10
Nickel (Ni)	14.9	ppb	3	10
Palladium (Pd)	ND	ppb	3	10

Generated By: Ryan Bellone
CCO
Date: 03/23/2023

Tested By: Kelsey Rogers
Scientist
Date: 03/21/2023