



Sun God Infused Preroll Allies Hickory and Mint Ogre and Da

Sample ID: G4D0114-05 Matrix: Finished Inhalable Cannabinoid Product
Test ID: 1A40103000359D1000009705
Source ID: 1A40103000359D1000009584
Date Sampled: 04/08/24 Date Accepted: 04/08/24
Batch Lot ID: Lot00117
Harvest/Prod. Date: 04.04.2024

Cascade Valley Cannabis
cascadevalleycannabis@gmail.com

Primary and Duplicate Results at a Glance				
	Averaged	Primary	Duplicate	%RPD (10% Action Level)
Total THC:	18.55 %	18.72 %	18.38 %	1.83 % PASS
Total CBD:	<LOQ(0.0107%) %	< LOQ %	< LOQ %	0 % PASS
Pesticides:	PASS	PASS	PASS	
Microbials:	PASS	PASS	PASS	
Metals:	PASS	PASS	PASS	
Mycotoxins:	PASS	PASS	PASS	



Nolan Mundie
Lab Director - 4/19/2024

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Cascade Valley Cannabis
cascadvalleycannabis@gmail.com

Potency Analysis

Date/Time Extracted: 04/09/24 11:18 Analysis Method/SOP: 215 Batch Identification: 2415017

Cannabinoids	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile								
Total THC	0.04732	18.72	187.2	<table border="1"> <tr><td>THCA</td><td>18.5</td></tr> <tr><td>delta 9-THC</td><td>2.5</td></tr> <tr><td>CBGA</td><td>0.6</td></tr> <tr><td>Total</td><td>21.6</td></tr> </table>	THCA	18.5	delta 9-THC	2.5	CBGA	0.6	Total	21.6
THCA	18.5											
delta 9-THC	2.5											
CBGA	0.6											
Total	21.6											
Total CBD	0.01066	< LOQ	< LOQ									
THCA	4.992E-4	18.46	184.6									
delta 9-THC	4.992E-4	2.525	25.25									
delta 8-THC	0.02340	< LOQ	< LOQ									
THCV	0.02626	< LOQ	< LOQ									
THCVA	0.009880	< LOQ	< LOQ									
CBD	4.992E-4	< LOQ	< LOQ									
CBDA	4.992E-4	< LOQ	< LOQ									
CBDV	0.02600	< LOQ	< LOQ									
CBDVA	0.008580	< LOQ	< LOQ									
CBN	0.01560	< LOQ	< LOQ									
CBG	0.004160	< LOQ	< LOQ									
CBGA	0.004160	0.5689	5.689									
CBC	0.04654	< LOQ	< LOQ									
Total Cannabinoids		21.56	215.6									

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.

THCA, delta 9-THC, delta 8-THC, CBDA and CBD are accredited by TNI 2016 and ISO 17025



ISO 17025
ACCREDITED
LABORATORY

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Batch Lot ID: Lot00117

Harvest/Prod. Date: 04.04.2024

Cascade Valley Cannabis
cascadevalleycannabis@gmail.com

Pesticide Analysis in ppm

Date/Time Extracted: 04/09/24 14:53

Analysis Method/SOP: 203

Analyte	Result	Action Level	LOD	LOQ	Units	Notes	Analyte	Result	Action Level	LOD	LOQ	Units	Notes
Abamectin	< LOQ	0.5		0.04	ppm		Acephate	< LOQ	0.4		0.04	ppm	
Acequinocyl	< LOQ	2		0.04	ppm		Acetamidrid	< LOQ	0.2		0.04	ppm	
Aldicarb	< LOQ	0.4		0.04	ppm		Azoxystrobin	< LOQ	0.2		0.04	ppm	
Bifenazate	< LOQ	0.2		0.04	ppm		Bifenthrin	< LOQ	0.2		0.04	ppm	
Boscalid	< LOQ	0.4		0.04	ppm		Carbaryl	< LOQ	0.2		0.04	ppm	
Carbofuran	< LOQ	0.2		0.04	ppm		Chlorantraniliprole	< LOQ	0.2		0.04	ppm	
Chlorfenapyr	< LOQ	1		0.12	ppm		Chlorpyrifos	< LOQ	0.2		0.04	ppm	
Clofentezine	< LOQ	0.2		0.04	ppm		Cyfluthrin	< LOQ	1		0.12	ppm	
Cypermethrin	< LOQ	1		0.12	ppm		Daminozide	< LOQ	1		0.04	ppm	
DDVP (Dichlorvos)	< LOQ	1		0.04	ppm		Diazinon	< LOQ	0.2		0.04	ppm	
Dimethoate	< LOQ	0.2		0.04	ppm		Ethoprophos	< LOQ	0.2		0.04	ppm	
Etofenprox	< LOQ	0.4		0.04	ppm		Etoxazole	< LOQ	0.2		0.04	ppm	
Fenoxycarb	< LOQ	0.2		0.04	ppm		Fenpyroximate	< LOQ	0.4		0.04	ppm	
Fipronil	< LOQ	0.4		0.04	ppm		Fonicamid	< LOQ	1		0.04	ppm	
Fludioxonil	< LOQ	0.4		0.04	ppm		Hexythiazox	< LOQ	1		0.04	ppm	
Imazalil	< LOQ	0.2		0.04	ppm		Imidacloprid	< LOQ	0.4		0.04	ppm	
Kresoxim-methyl	< LOQ	0.4		0.04	ppm		Malathion	< LOQ	0.2		0.04	ppm	
Metalaxyl	< LOQ	0.2		0.04	ppm		Methiocarb	< LOQ	0.2		0.04	ppm	
Methomyl	< LOQ	0.4		0.04	ppm		Methyl parathion	< LOQ	0.2		0.04	ppm	
MGK-264	< LOQ	0.2		0.04	ppm		Myclobutanil	< LOQ	0.2		0.04	ppm	
Naled	< LOQ	0.5		0.04	ppm		Oxamyl	< LOQ	1		0.04	ppm	
Paclobutrazol	< LOQ	0.4		0.04	ppm		Permethrins	< LOQ	0.2		0.04	ppm	
Phosmet	< LOQ	0.2		0.04	ppm		Piperonyl butoxide	< LOQ	2		1.00	ppm	
Prallethrin	< LOQ	0.2		0.04	ppm		Propiconazole	< LOQ	0.4		0.04	ppm	
Propoxur	< LOQ	0.2		0.04	ppm		Pyrethrins	< LOQ	1		0.50	ppm	
Pyridaben	< LOQ	0.2		0.04	ppm		Spinosad	< LOQ	0.2		0.04	ppm	
Spiromesifen	< LOQ	0.2		0.04	ppm		Spirotetramat	< LOQ	0.2		0.04	ppm	
Spiroxamine	< LOQ	0.4		0.04	ppm		Tebuconazole	< LOQ	0.4		0.04	ppm	
Thiacloprid	< LOQ	0.2		0.04	ppm		Thiamethoxam	< LOQ	0.2		0.04	ppm	
Trifloxystrobin	< LOQ	0.2		0.04	ppm								

ND - Compound not detected

Results above the Action Level fail state testing requirements and will be highlighted Red.



Nolan Mundie
Lab Director - 4/19/2024

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Mycotoxins by LCMSMS

Date/Time Extracted: 04/09/24 14:53

Analysis Method/SOP: Mycotoxins

Analyte	Result	Action Level	LOD	LOQ	Units
aflatoxin B1	< LOQ	20	10.0	10.0	ug/kg
aflatoxin B2	< LOQ	20	10.0	10.0	ug/kg
aflatoxin G1	< LOQ	20	10.0	10.0	ug/kg
aflatoxin G2	< LOQ	20	10.0	10.0	ug/kg
ochratoxin A	< LOQ	20	10.0	10.0	ug/kg
Total Aflatoxins	< LOQ	20	10.0	10.0	ug/kg

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

Microbials by PCR

Date/Time Extracted: 04/09/24 12:14

Analysis Method/SOP: Microbials

Analyte	Result	Action Level	LOD	LOQ	Units	
Escherichia Coli	ND	1	0.00	0.00	cfu/g	No detection in 1 gram
Salmonella	ND	1	0.00	0.00	cfu/g	No detection in 1 gram

Metals by ICPMS

Date/Time Extracted: 04/09/24 11:21

Analysis Method/SOP: Metals

Analyte	Result	Action Level	LOD	LOQ	Units
Arsenic	< LOQ	0.2	0.03	0.08	ug/g
Cadmium	0.09	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: 2415017 - 215-Useable

Blank(2415017-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	4.992E-4	%		04/09/24 11:18	04/09/24 23:03	
delta 9-THC	< LOQ	4.992E-4	%		04/09/24 11:18	04/09/24 23:03	
delta 8-THC	< LOQ	0.02340	%		04/09/24 11:18	04/09/24 23:03	
THCV	< LOQ	0.02626	%		04/09/24 11:18	04/09/24 23:03	
THCVA	< LOQ	0.009880	%		04/09/24 11:18	04/09/24 23:03	
CBD	< LOQ	4.992E-4	%		04/09/24 11:18	04/09/24 23:03	
CBDA	< LOQ	4.992E-4	%		04/09/24 11:18	04/09/24 23:03	
CBDV	< LOQ	0.02600	%		04/09/24 11:18	04/09/24 23:03	
CBDVA	< LOQ	0.008580	%		04/09/24 11:18	04/09/24 23:03	
CBN	< LOQ	0.01560	%		04/09/24 11:18	04/09/24 23:03	
CBG	< LOQ	0.004160	%		04/09/24 11:18	04/09/24 23:03	
CBGA	< LOQ	0.004160	%		04/09/24 11:18	04/09/24 23:03	
CBC	< LOQ	0.04654	%		04/09/24 11:18	04/09/24 23:03	

Reference(2415017-SRM1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	96.1	4.992E-4	%	90-110	04/09/24 11:18	04/09/24 23:26	
delta 9-THC	98.3	4.992E-4	%	90-110	04/09/24 11:18	04/09/24 23:26	
delta 8-THC	98.3	0.02340	%	90-110	04/09/24 11:18	04/09/24 23:26	
CBD	99.4	4.992E-4	%	90-110	04/09/24 11:18	04/09/24 23:26	
CBDA	96.8	4.992E-4	%	90-110	04/09/24 11:18	04/09/24 23:26	

Pesticide Analysis

Batch: 2415024 - 203

Blank(2415024-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Abamectin	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
DDVP (Dichlorvos)	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Acephate	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Acequinocyl	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Acetamiprid	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Aldicarb	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Azoxystrobin	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Bifenazate	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Bifenthrin	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Boscalid	< LOQ	0.04	ppm		04/09/24 14:53	04/10/24 17:30	
Carbaryl	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Carbofuran	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Chlorantraniliprole	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	



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Quality Control Pesticide Analysis (Continued)

Batch: 2415024 - 203 (Continued)

Blank(2415024-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Chlorfenapyr	< LOQ	0.12	ppm		04/09/24 14:53	04/10/24 17:30	
Chlorpyrifos	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Clofentezine	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Cyfluthrin	< LOQ	0.12	ppm		04/09/24 14:53	04/10/24 17:30	
Cypermethrin	< LOQ	0.12	ppm		04/09/24 14:53	04/10/24 17:30	
Daminozide	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Diazinon	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Dimethoate	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Ethoprophos	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Etofenprox	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Etoxazole	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Fenoxycarb	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Fenpyroximate	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Fipronil	< LOQ	0.04	ppm		04/09/24 14:53	04/10/24 17:30	
Flonicamid	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Fludioxonil	< LOQ	0.04	ppm		04/09/24 14:53	04/10/24 17:30	
Hexythiazox	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Imazalil	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Imidacloprid	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Kresoxim-methyl	< LOQ	0.04	ppm		04/09/24 14:53	04/10/24 17:30	
Metalaxyl	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Malathion	< LOQ	0.04	ppm		04/09/24 14:53	04/10/24 17:30	
Methiocarb	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Methomyl	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Myclobutanil	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Methyl parathion	< LOQ	0.04	ppm		04/09/24 14:53	04/10/24 17:30	
Naled	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
MGK-264	< LOQ	0.04	ppm		04/09/24 14:53	04/10/24 17:30	
Oxamyl	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Paclobutrazol	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Phosmet	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Permethrins	< LOQ	0.04	ppm		04/09/24 14:53	04/10/24 17:30	
Piperonyl butoxide	< LOQ	1.00	ppm		04/09/24 14:53	04/11/24 19:21	
Prallethrin	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Propiconazole	< LOQ	0.04	ppm		04/09/24 14:53	04/10/24 17:30	
Propoxur	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Pyrethrins	< LOQ	0.50	ppm		04/09/24 14:53	04/11/24 19:21	
Pyridaben	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	



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Quality Control Pesticide Analysis (Continued)

Batch: 2415024 - 203 (Continued)

Blank(2415024-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Spinosad	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Spiromesifen	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Spirotetramat	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Spiroxamine	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Tebuconazole	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Thiacloprid	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Thiamethoxam	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	
Trifloxystrobin	< LOQ	0.04	ppm		04/09/24 14:53	04/11/24 19:21	

LCS(2415024-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Abamectin	83.0	0.04	ppm	50-150	04/09/24 14:53	04/11/24 19:47	
DDVP (Dichlorvos)	108	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Acephate	91.8	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Acequinocyl	90.8	0.04	ppm	40-160	04/09/24 14:53	04/11/24 19:47	
Acetamiprid	101	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Aldicarb	112	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Azoxystrobin	99.1	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Bifenazate	106	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Bifenthrin	90.8	0.04	ppm	50-150	04/09/24 14:53	04/11/24 19:47	
Boscalid	113	0.04	ppm	60-120	04/09/24 14:53	04/10/24 17:55	
Carbaryl	98.6	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Carbofuran	96.1	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Chlorantraniliprole	103	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Chlorfenapyr	99.4	0.12	ppm	60-120	04/09/24 14:53	04/10/24 17:55	
Chlorpyrifos	142	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	BSH
Clofentezine	84.2	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Cyfluthrin	88.7	0.12	ppm	50-150	04/09/24 14:53	04/10/24 17:55	
Cypermethrin	89.8	0.12	ppm	50-150	04/09/24 14:53	04/10/24 17:55	
Daminozide	169	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	BSH
Diazinon	101	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Dimethoate	92.6	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Ethoprophos	104	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Etofenprox	97.8	0.04	ppm	50-150	04/09/24 14:53	04/11/24 19:47	
Etoxazole	99.0	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Fenoxycarb	94.5	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Fenpyroximate	101	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Fipronil	91.7	0.04	ppm	60-120	04/09/24 14:53	04/10/24 17:55	
Fonicamid	104	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	



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Quality Control Pesticide Analysis (Continued)

Batch: 2415024 - 203 (Continued)

LCS(2415024-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Fludioxonil	80.7	0.04	ppm	50-150	04/09/24 14:53	04/10/24 17:55	
Hexythiazox	136	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	BSH
Imazalil	103	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Imidacloprid	102	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Kresoxim-methyl	89.6	0.04	ppm	60-120	04/09/24 14:53	04/10/24 17:55	
Metalaxyl	98.9	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Malathion	94.3	0.04	ppm	60-120	04/09/24 14:53	04/10/24 17:55	
Methiocarb	104	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Methomyl	96.7	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Myclobutanil	104	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Methyl parathion	82.4	0.04	ppm	50-150	04/09/24 14:53	04/10/24 17:55	
Naled	93.6	0.04	ppm	50-150	04/09/24 14:53	04/11/24 19:47	
MGK-264	93.8	0.04	ppm	50-150	04/09/24 14:53	04/10/24 17:55	
Oxamyl	96.5	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Paclobutrazol	114	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Phosmet	103	0.04	ppm	50-150	04/09/24 14:53	04/11/24 19:47	
Permethrins	91.8	0.04	ppm	50-150	04/09/24 14:53	04/10/24 17:55	
Piperonyl butoxide	99.2	1.00	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Prallethrin	104	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Propiconazole	102	0.04	ppm	60-120	04/09/24 14:53	04/10/24 17:55	
Propoxur	97.3	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Pyrethrins	105	0.50	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Pyridaben	113	0.04	ppm	50-150	04/09/24 14:53	04/11/24 19:47	
Spinosad	116	0.04	ppm	50-150	04/09/24 14:53	04/11/24 19:47	
Spiromesifen	93.1	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Spirotetramat	98.4	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Spiroxamine	101	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Tebuconazole	111	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Thiacloprid	99.5	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Thiamethoxam	92.9	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	
Trifloxystrobin	93.8	0.04	ppm	60-120	04/09/24 14:53	04/11/24 19:47	

Metals

Batch: 2415018 - 217

Blank(2415018-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Cadmium	< LOQ	0.08	ug/g		04/09/24 11:21	04/10/24 15:00	
Lead	< LOQ	0.08	ug/g		04/09/24 11:21	04/10/24 15:00	



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Quality Control Metals (Continued)

Batch: 2415018 - 217 (Continued)

Blank(2415018-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Arsenic	< LOQ	0.08	ug/g		04/09/24 11:21	04/10/24 15:00	
Mercury	< LOQ	0.04	ug/g		04/09/24 11:21	04/10/24 15:00	

LCS(2415018-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Cadmium	103	0.08	ug/g	80-115	04/09/24 11:21	04/10/24 15:01	
Lead	105	0.08	ug/g	80-115	04/09/24 11:21	04/10/24 15:01	
Arsenic	95.3	0.08	ug/g	80-115	04/09/24 11:21	04/10/24 15:01	
Mercury	99.1	0.04	ug/g	80-115	04/09/24 11:21	04/10/24 15:01	

Batch: 2415023 - Microbials

Blank(2415023-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Salmonella	ND	0.00	cfu/g		04/09/24 12:14	04/11/24 16:23	
Escherichia Coli	ND	0.00	cfu/g		04/09/24 12:14	04/11/24 16:23	

LCS(2415023-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Salmonella	100		cfu/g	99-101	04/09/24 12:14	04/11/24 16:23	
Escherichia Coli	100		cfu/g	99-101	04/09/24 12:14	04/11/24 16:23	

Batch: 2415024 - 203

Blank(2415024-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
aflatoxin B1	< LOQ	10.0	ug/kg		04/09/24 14:53	04/11/24 04:52	
aflatoxin B2	< LOQ	10.0	ug/kg		04/09/24 14:53	04/11/24 04:52	
aflatoxin G1	< LOQ	10.0	ug/kg		04/09/24 14:53	04/11/24 04:52	
aflatoxin G2	< LOQ	10.0	ug/kg		04/09/24 14:53	04/11/24 04:52	
ochratoxin A	< LOQ	10.0	ug/kg		04/09/24 14:53	04/11/24 04:52	

LCS(2415024-BS1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
aflatoxin B1	84.8	10.0	ug/kg	60-120	04/09/24 14:53	04/11/24 05:03	
aflatoxin B2	80.3	10.0	ug/kg	60-120	04/09/24 14:53	04/11/24 05:03	
aflatoxin G1	62.8	10.0	ug/kg	60-120	04/09/24 14:53	04/11/24 05:03	
aflatoxin G2	69.1	10.0	ug/kg	60-120	04/09/24 14:53	04/11/24 05:03	
ochratoxin A	118	10.0	ug/kg	60-120	04/09/24 14:53	04/11/24 05:03	



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Notes and Definitions

Regulatory Compliance samples were collected onsite at facility according to SOP-402 and SOP-403 and following Sampling Plan FN117. Quality Control samples were tested as received. Results do not include uncertainty of measurements. Available upon request.

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



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