



Utah Department of Agriculture and Food
Division of Laboratory Services
 4451 South 2700 West
 Taylorsville, Utah 84129
 (801) 816-3840

CERTIFICATE OF ANALYSIS

Sample Information

UDAF Lab #	HP24010-1	Issue Date:	01/16/2024
Client:	FarmHouse Fresh	Client Email:	shannon@farmhousefreshgoods.com
Producer:	FarmHouse Fresh	Sample Type:	Transdermal
Description:	Bluephoria Lip Drench Jelly Sleep Mask, 36mg. 72 Oz		
Batch/Lot Number:	4269B	Date Received:	01/10/2024
Date Collected:		Collected By:	Self-Submitted




Notes:

Testing Summary

Status: PASS

Analysis:	Testing Date:	Status:	Notes:
Cannabinoids	01/16/2024	PASS	

Approved By:  Date: 01/16/2024
 Brandon Forsyth, Ph.D
 State Chemist

The results reported herein pertain only to the indicated sample and may not be used as an endorsement of a product. The results are given under applicable provisions of the Utah Code and represent a true statement of the outcomes of the analyses conducted on the sample received by the laboratory. This report may not be reproduced, except in its entirety. © 2024 All Rights Reserved.



Utah Department of Agriculture and Food
Division of Laboratory Services
4451 South 2700 West
Taylorsville, Utah 84129
(801) 816-3840

CERTIFICATE OF ANALYSIS

Cannabinoid Analysis

Status: PASS

Sample ID: HP24010-1	Description: Bluephoria Lip Drench Jelly Sleep Mask, 36mg. 72 Oz
Testing Date: 01/16/2024	Reviewed By: Cameron Cheyne

Method: ACL.AM.003 Analysis performed using High-Performance Liquid Chromatography (HPLC-DAD)

Analyte	Abbreviation	CAS Number	% (w/w)	mg/g
Δ 9-Tetrahydrocannabinidiol	Δ 9-THC	1972-08-03	ND	ND
Δ 8-Tetrahydrocannabinidiol	Δ 8-THC	5957-75-5	ND	ND
Δ 9-Tetrahydrocannabinolic acid	THCA	23978-85-0	ND	ND
Δ 9-Tetrahydrocannabivarin	THCV	31262-37-0	ND	ND
Cannabidiol	CBD	13956-29-1	0.05%	0.5
Cannabidiolic acid	CBDA	1244-58-2	ND	ND
Cannabidivarin	CBDV	24274-48-4	ND	ND
Cannabinol	CBN	521-35-7	ND	ND
Cannabigerol	CBG	25654-31-3	ND	ND
Cannabichromene	CBC	20675-51-8	ND	ND
Cannabigerolic acid	CBGA	25555-57-1	ND	ND
Cannabichromenic acid	CBCA	20408-52-0	ND	ND
Cannabicitran	CBTC	31508-71-1	ND	ND
9(R+S)- Δ 6a,10a-Tetrahydrocannabinidiol	Δ 3-THC	95720-01-07, 95720-02-8	ND	ND
(6aR,9R)- Δ 10-Tetrahydrocannabinidiol	(6aR,9R)- Δ 10-THC	95543-62-7	ND	ND
(6aR,9S)- Δ 10-Tetrahydrocannabinidiol	(6aR,9S)- Δ 10-THC	95588-87-7	ND	ND
Total Cannabinoids			0.05%	0.50
Total THC			ND	ND
Total CBD			0.05%	0.50
Total THC Analogs			ND	ND

Unknown Cannabinoid Peak Area: 0.0%

Status: PASS

Notes:

Total Cannabinoids is calculated as the direct sum of each of the cannabinoid values.

Total THC is calculated as Δ 9-THC + (THCA x 0.877).

Total CBD is calculated as CBD + (CBDA x 0.877).

Total THC Analogs is calculated as Δ 9-THC + (THCA x 0.877) + Δ 8-THC + CBTC.

ND = Not Detected, NQ = Not Quantifiable, NT = Not Tested, <LOQ = Below the limit of quantification

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Certificate of Analysis

Customer
FarmHouse Fresh
8797 CR 858
McKinney, TX 75071
Lic Number:



Overall Batch Results	
Potency NT	Foreign Material N/A
Water Activity N/A	Mycotoxins PASS
Heavy Metals PASS	Microbial Screen Tested
Pesticide PASS	Residual Solvents Tested

Report No: AFSG231127-053
Sample ID: 23AF103520
Sample Type: Hemp
Collected Date:
Received Date: 11/27/2023
Batch Size:
Sample Size:
Batch Number: Y269B
COA released: 01/08/2024 11:29 AM

Sample Name: Bluephoria Lip Jelly Sleep Mask, 36mg CBD .72oz

Heavy Metals											
Date Tested: 12/14/2023 Method: Internal ICP-MS Method						Instrument Type: ICP-MS					
Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Arsenic	ND	ppm	0.03	0.1	Pass	Cadmium	ND	ppm	0.02	0.1	Pass
Lead	ND	ppm	0.02	0.1	Pass	Mercury	ND	ppm	0.02	0.1	Pass

Mycotoxins											
Date Tested: 01/08/2024 Method: CM-33.00						Instrument Type:					
Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Ochratoxin A	<2 ppb	ppm	0.004	0.016	Pass	Total Aflatoxin (B1+B2+G1+G2)	<2 ppb	ppm	0.004	0.016	Pass

Pesticide											
Date Tested: 12/27/2023 Method: Internal Method						Instrument Type: GC-MS / LC-MS					
Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Acetamidrid	ND	ppm	0.0625	0.125	Pass	Aldicarb	ND	ppm	0.0625	0.125	Pass
Azoxystrobin	ND	ppm	0.0625	0.125	Pass	Bifenazate	ND	ppm	0.0625	0.125	Pass
Boscalid	ND	ppm	0.0625	0.125	Pass	Carbaryl	ND	ppm	0.0625	0.125	Pass
Carbofuran	ND	ppm	0.0625	0.125	Pass	Chlorantraniliprole	ND	ppm	0.0625	0.125	Pass
Chlorpyrifos	ND	ppm	0.0625	0.125	Pass	Cypermethrin	ND	ppm	0.625	1.25	Pass
Diazinon	ND	ppm	0.0625	0.125	Pass	Dichlorvos	ND	ppm	0.0625	0.125	Pass
Ethoprop(hos)	ND	ppm	0.0625	0.125	Pass	Etofenprox	ND	ppm	0.0625	0.125	Pass
Fipronil	ND	ppm	0.0625	0.125	Pass	Fonicamid	ND	ppm	0.0625	0.125	Pass
Glyphosate	NT				NT	Imidacloprid	ND	ppm	0.0625	0.125	Pass
Metalaxyl	ND	ppm	0.0625	0.125	Pass	Methiocarb	ND	ppm	0.0625	0.125	Pass
Methomyl	ND	ppm	0.0625	0.125	Pass	Methyl Parathion	ND	ppm	0.625	1.25	Pass
Myclobutanil	ND	ppm	0.0625	0.125	Pass	Oxamyl	ND	ppm	0.0625	0.125	Pass
Permethrin I	ND	ppm	0.0625	0.125	Pass	Pyridaben	ND	ppm	0.0625	0.125	Pass
Spiroxamine I	ND	ppm	0.0625	0.125	Pass	Tebuconazole	ND	ppm	0.0625	0.125	Pass
Thiacloprid	ND	ppm	0.0625	0.125	Pass	Thiamethoxam	ND	ppm	0.0625	0.125	Pass

Residual Solvents											
Date Tested: 12/13/2023 Method: Internal GC Method						Instrument Type: GC-FID					
Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
1,2-Dichloroethane	ND	ug/g	2	5	Tested	Acetone	ND	ug/g	2500	5000	Tested
Acetonitrile	ND	ug/g	205	410	Tested	Benzene	ND	ug/g	1	2	Tested
Butane	ND	ug/g	1500	3000	Tested	Chloroform	ND	ug/g	30	60	Tested
Ethanol	ND	ug/g	2500	5000	Tested	Ethyl Acetate	ND	ug/g	2500	5000	Tested
Ethyl Ether	ND	ug/g	2500	5000	Tested	Ethylene Oxide	ND	ug/g	1	1	Tested

NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >ULOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count

This product has been tested by AFL using validated testing methodologies and a quality system. Values reported relate only to the product tested. AFL makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written permission of AFL. Uncertainty information is available on request. Photo is of sample received by the lab and may vary from final packaging. Stated results apply to the samples as received.



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

Report Number: 23-014725/D001.R000
Report Date: 12/21/2023
Purchase Order:
Received: 12/18/23 09:22 AM



Customer: Analytical Food Laboratories
 860 Greenview Dr.
 Grand Prairie Texas 75050
 United States of America (USA)

Sample ID: 23AF103520 - Bluephoria Lip Jelly Sleep Mask, 36mg CBD .72oz

Sample Matrix: Cannabinoid Topical

Laboratory ID: 23-014725-0002-00

Evidence of Cooling: No

Temp: 15.8 °C

Relinquished by: UPS

Sample Results

Pesticides

Pesticides Oregon

Method: AOAC 2007.01 & EN 15662 (mod)

Unit: mg/kg

Analyzed: 12/20/23

Analyte	Result	LOQ	Notes	Analyte	Result	LOQ	Notes	Analyte	Result	LOQ	Notes
Abamectin [¥]	< LOQ	0.25		Acephate	< LOQ	0.20		Acequinocyl [¥]	< LOQ	1.0	
Acetamiprid	< LOQ	0.10		Aldicarb [¥]	< LOQ	0.20		Azoxystrobin [¥]	< LOQ	0.10	
Bifenazate [¥]	< LOQ	0.10		Bifenthrin [¥]	< LOQ	0.10		Boscalid [¥]	< LOQ	0.20	
Carbaryl [¥]	< LOQ	0.10		Carbofuran [¥]	< LOQ	0.10		Chlorantraniliprole [¥]	< LOQ	0.10	
Chlorfenapyr [¥]	< LOQ	0.50		Chlorpyrifos [¥]	< LOQ	0.10		Clofentezine [¥]	< LOQ	0.10	
Cyfluthrin [¥]	< LOQ	0.50		Cypermethrin [¥]	< LOQ	0.50		Daminozide [¥]	< LOQ	0.50	
Diazinon [¥]	< LOQ	0.10		Dichlorvos [¥]	< LOQ	0.50		Dimethoate [¥]	< LOQ	0.10	
Ethoprophos [¥]	< LOQ	0.10		Etofenprox [¥]	< LOQ	0.20		Etoxazole [¥]	< LOQ	0.10	
Fenoxycarb [¥]	< LOQ	0.10		Fenpyroximate [¥]	< LOQ	0.20		Fipronil [¥]	< LOQ	0.20	
Flonicamid [¥]	< LOQ	0.40		Fludioxonil [¥]	< LOQ	0.20		Hexythiazox [¥]	< LOQ	0.40	
Imazalil [¥]	< LOQ	0.10		Imidacloprid [¥]	< LOQ	0.20		Kresoxim-methyl [¥]	< LOQ	0.20	
Malathion [¥]	< LOQ	0.10		Metalaxyl [¥]	< LOQ	0.10		Methiocarb [¥]	< LOQ	0.10	
Methomyl [¥]	< LOQ	0.20		MGK-264 [¥]	< LOQ	0.10		Myclobutanil [¥]	< LOQ	0.10	
Naled [¥]	< LOQ	0.25		Oxamyl [¥]	< LOQ	0.50		Paclobutrazole [¥]	< LOQ	0.20	
Parathion-Methyl [¥]	< LOQ	0.10		Permethrin [¥]	< LOQ	0.10		Phosmet [¥]	< LOQ	0.10	
Piperonyl butoxide [¥]	< LOQ	1.0		Prallethrin [¥]	< LOQ	0.10		Propiconazole [¥]	< LOQ	0.20	
Propoxur [¥]	< LOQ	0.10		Pyrethrin I (total) [¥]	< LOQ	0.50		Pyridaben [¥]	< LOQ	0.10	
Spinosad [¥]	< LOQ	0.10		Spiromesifen [¥]	< LOQ	0.10		Spirotetramat [¥]	< LOQ	0.10	
Spiroxamine [¥]	< LOQ	0.20		Tebuconazole [¥]	< LOQ	0.20		Thiacloprid [¥]	< LOQ	0.10	
Thiamethoxam [¥]	< LOQ	0.10		Trifloxystrobin [¥]	< LOQ	0.10					

1) Pesticides by HPLC/MS/MS



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

Report Number: 23-014725/D001.R000
 Report Date: 12/21/2023
 Purchase Order:
 Received: 12/18/23 09:22 AM



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

Laboratory Pesticide Quality Control Results

AOAC2007.1 & EN 15662		Units: mg/Kg					Batch ID 2313738				
Matrix Spke/Matrix Spke Duplicate Recoveries		Sample ID: 23-0144910002									
Analyte	Result	MS Res	MSD Res	Spike	RPD%	Limit	MS% Re	MSD% Re	Limits	Notes	
Abamectin	0.00	0.396	0.517	1.000	26.6%	< 30	39.6%	51.7%	50 - 150	Q	
Acephate	0.00	0.673	0.686	0.800	1.9%	< 30	84.1%	85.7%	50 - 150		
Acequinocyl	0.00	1.680	1.147	4.000	37.8%	< 30	42.0%	28.7%	50 - 150	R, Q	
Acetamiprid	0.00	0.362	0.367	0.400	1.6%	< 30	90.4%	91.9%	50 - 150		
Aldicarb	0.00	0.636	0.670	0.800	5.1%	< 30	79.6%	83.7%	50 - 150		
Azoxystrobin	0.00	0.261	0.337	0.400	25.5%	< 30	65.2%	84.2%	50 - 150		
Bifenazate	0.00	0.246	0.256	0.400	4.2%	< 30	61.5%	64.1%	50 - 150		
Bifenthrin	0.00	0.184	0.183	0.400	0.7%	< 30	46.0%	45.7%	50 - 150	Q	
Boscalid	0.00	0.577	0.634	0.800	9.5%	< 30	72.1%	79.3%	50 - 150		
Carbaryl	0.00	0.258	0.259	0.400	0.1%	< 30	64.6%	64.7%	50 - 150		
Carbofuran	0.00	0.244	0.253	0.400	3.7%	< 30	60.9%	63.2%	50 - 150		
Chlorantraniliprole	0.00	0.176	0.204	0.400	15.0%	< 30	43.9%	51.0%	50 - 150	Q	
Chlorfenapyr	0.00	1.295	1.195	2.000	8.0%	< 30	64.7%	59.8%	50 - 150		
Chlorpyrifos	0.00	0.266	0.272	0.400	2.6%	< 30	64.2%	65.9%	50 - 150		
Qofentzeine	0.00	0.238	0.249	0.400	4.8%	< 30	59.4%	62.3%	50 - 150		
Oxfluthrin	0.00	0.902	0.981	2.000	8.4%	< 30	45.1%	49.1%	30 - 150		
Opemethrin	0.00	0.759	0.771	2.000	1.6%	< 30	37.9%	38.6%	50 - 150	Q	
Daminozide	0.00	0.504	0.539	2.000	6.7%	< 30	25.2%	27.0%	30 - 150	Q	
Diazinon	0.00	0.266	0.264	0.400	0.9%	< 30	66.5%	66.0%	50 - 150		
Dichlorvos	0.02	1.597	1.619	2.000	1.4%	< 30	78.8%	79.9%	50 - 150		
Dimethoate	0.00	0.335	0.338	0.400	0.9%	< 30	83.7%	84.5%	50 - 150		
Ethoprophos	0.00	0.286	0.288	0.400	0.7%	< 30	71.5%	72.0%	50 - 150		
Etofenprox	0.00	0.274	0.268	0.800	2.1%	< 30	33.3%	32.6%	50 - 150	Q	
Etoxazole	0.00	0.214	0.201	0.400	5.9%	< 30	53.4%	50.4%	50 - 150		
Fenoxycarb	0.00	0.250	0.252	0.400	0.9%	< 30	62.4%	63.0%	50 - 150		
Fenpyroximate	0.00	0.428	0.418	0.800	2.5%	< 30	53.5%	52.2%	50 - 150		
Flpronil	0.00	0.349	0.360	0.800	3.3%	< 30	43.6%	45.1%	50 - 150	Q	
Flonicamid	0.00	0.840	0.880	1.000	4.6%	< 30	84.0%	88.0%	50 - 150		
Fludioxonil	0.00	0.991	1.101	0.800	10.5%	< 30	123.9%	137.6%	50 - 150		
Hexythiazox	0.00	0.282	0.303	1.000	7.1%	< 30	28.2%	30.3%	50 - 150	Q	
Imazail	0.00	0.271	0.304	0.400	11.7%	< 30	66.5%	74.8%	50 - 150		
Imidacloprid	0.00	0.674	0.714	0.800	5.8%	< 30	84.2%	89.2%	50 - 150		
Kesoxim-methyl	0.00	0.494	0.521	0.800	5.2%	< 30	61.7%	65.1%	50 - 150		
Malathion	0.00	0.230	0.232	0.400	0.8%	< 30	57.5%	58.0%	50 - 150		
Metaxalyl	0.00	0.281	0.254	0.400	10.3%	< 30	70.3%	63.4%	50 - 150		
Methiocarb	0.02	0.252	0.271	0.400	7.7%	< 30	56.7%	61.3%	50 - 150		
Methomyl	0.00	0.725	0.766	0.800	5.4%	< 30	90.7%	95.7%	50 - 150		
MCK-264	0.00	0.250	0.235	0.400	6.0%	< 30	62.4%	58.8%	50 - 150		
Mydobutani	0.00	0.285	0.302	0.400	5.9%	< 30	71.3%	75.6%	50 - 150		
Naled	0.00	0.648	0.571	1.000	12.5%	< 30	64.8%	57.1%	50 - 150		
Oxamyl	0.00	1.698	1.810	2.000	6.3%	< 30	84.9%	90.5%	50 - 150		
Padobutrazole	0.00	0.556	0.618	0.800	10.6%	< 30	69.4%	77.2%	50 - 150		
Parathion-Methyl	0.00	0.227	0.214	0.400	5.6%	< 30	56.6%	53.5%	30 - 150		
Permethrin	0.00	0.209	0.201	0.400	3.6%	< 30	52.2%	50.4%	50 - 150		
Phosmet	0.00	0.238	0.265	0.400	10.8%	< 30	59.5%	66.3%	50 - 150		
Piperonyl butoxide	0.00	1.220	1.183	2.000	3.1%	< 30	61.0%	59.1%	50 - 150		
Prallethrin	0.00	0.133	0.143	0.400	7.0%	< 30	33.2%	35.6%	50 - 150	Q	
Propiconazole	0.00	0.530	0.530	0.800	0.0%	< 30	65.8%	65.9%	50 - 150		
Propoxur	0.00	0.283	0.291	0.400	2.8%	< 30	70.7%	72.7%	50 - 150		
Pyrethrin (Summe)	0.00	0.241	0.244	0.488	1.1%	< 30	49.4%	49.9%	50 - 150	Q	
Pyridaben	0.00	0.112	0.119	0.400	5.3%	< 30	28.1%	29.6%	50 - 150	Q	
Spinosad	0.00	0.203	0.195	0.388	3.7%	< 30	52.2%	50.3%	50 - 150		
Spiromesfen	0.012	0.214	0.215	0.400	0.2%	< 30	50.6%	50.7%	50 - 150		
Spirotetramat	0.00	0.351	0.368	0.400	4.6%	< 30	87.8%	91.9%	50 - 150		
Spiroxamine	0.00	0.653	0.674	0.800	3.2%	< 30	81.6%	84.2%	50 - 150		
Tebuconazole	0.00	0.497	0.548	0.800	9.7%	< 30	62.2%	68.5%	50 - 150		
Thiadoprid	0.00	0.312	0.336	0.400	7.3%	< 30	78.0%	83.9%	50 - 150		
Thiamethoxam	0.00	0.324	0.359	0.400	10.4%	< 30	80.9%	89.9%	50 - 150		
Trifloxystrobin	0.00	0.204	0.208	0.400	2.3%	< 30	50.9%	52.1%	50 - 150		

Test results relate only to the parameters tested and to the samples as received by the laboratory. Test results meet all requirements of Columbia Laboratories quality assurance plan unless otherwise noted. This report shall not be reproduced, except in full, without the written consent of this laboratory. Samples will be retained for a maximum of 30 days from the receipt date unless prior arrangements have been made.



Utah Department of Agriculture and Food
Division of Laboratory Services
 4451 South 2700 West
 Taylorsville, Utah 84129
 (801) 816-3840

CERTIFICATE OF ANALYSIS

Sample Information

UDAF Lab #	HP23275-7	Issue Date:	10/10/2023
Client:	FarmHouse Fresh	Client Email:	shannon@farmhousefreshgoods.com
Producer:	FarmHouse Fresh	Sample Type:	Transdermal
Description:	Swell Being body oil 300 mg 4 oz		
Batch/Lot Number:	2108020	Date Received:	10/02/2023
Date Collected:	08/01/2022	Collected By:	Self-Submitted




Notes:

Testing Summary

Status: PASS

Analysis:	Testing Date:	Status:	Notes:
Cannabinoids	10/06/2023	PASS	

Approved By:  Date: 10/10/2023
 Brandon Forsyth, Ph.D
 State Chemist

The results reported herein pertain only to the indicated sample and may not be used as an endorsement of a product. The results are given under applicable provisions of the Utah Code and represent a true statement of the outcomes of the analyses conducted on the sample received by the laboratory. This report may not be reproduced, except in its entirety. © 2023 All Rights Reserved.



Utah Department of Agriculture and Food
Division of Laboratory Services
4451 South 2700 West
Taylorsville, Utah 84129
(801) 816-3840

CERTIFICATE OF ANALYSIS

Cannabinoid Analysis

Status: PASS

Sample ID: HP23275-7	Description: Swell Being body oil 300 mg 4 oz
Testing Date: 10/06/2023	Reviewed By: Cameron Cheyne

Method: ACL.AM.003 Analysis performed using High-Performance Liquid Chromatography (HPLC-DAD)

Analyte	Abbreviation	CAS Number	% (w/w)	mg/g
Δ 9-Tetrahydrocannabinidiol	Δ 9-THC	1972-08-03	ND	ND
Δ 8-Tetrahydrocannabinidiol	Δ 8-THC	5957-75-5	ND	ND
Δ 9-Tetrahydrocannabinolic acid	THCA	23978-85-0	ND	ND
Δ 9-Tetrahydrocannabivarin	THCV	31262-37-0	ND	ND
Cannabidiol	CBD	13956-29-1	0.29%	2.9
Cannabidiolic acid	CBDA	1244-58-2	ND	ND
Cannabidivarin	CBDV	24274-48-4	ND	ND
Cannabinol	CBN	521-35-7	ND	ND
Cannabigerol	CBG	25654-31-3	ND	ND
Cannabichromene	CBC	20675-51-8	ND	ND
Cannabigerolic acid	CBGA	25555-57-1	ND	ND
Cannabichromenic acid	CBCA	20408-52-0	ND	ND
Cannabicitran	CBTC	31508-71-1	NT	NT
9(R+S)- Δ 6a,10a-Tetrahydrocannabinidiol	Δ 3-THC	95720-01-07, 95720-02-8	ND	ND
(6aR,9R)- Δ 10-Tetrahydrocannabinidiol	(6aR,9R)- Δ 10-THC	95543-62-7	ND	ND
(6aR,9S)- Δ 10-Tetrahydrocannabinidiol	(6aR,9S)- Δ 10-THC	95588-87-7	ND	ND
Total Cannabinoids			0.29%	2.9
Total THC			ND	ND
Total CBD			0.29%	2.9
Total THC Analogs			ND	ND

Unknown Cannabinoid Peak Area: 0.0%

Status: PASS

Notes:

Total Cannabinoids is calculated as the direct sum of each of the cannabinoid values.

Total THC is calculated as Δ 9-THC + (THCA x 0.877).

Total CBD is calculated as CBD + (CBDA x 0.877).

Total THC Analogs is calculated as Δ 9-THC + (THCA x 0.877) + Δ 8-THC + CBTC.

ND = Not Detected, NQ = Not Quantifiable, NT = Not Tested, <LOQ = Below the limit of quantification

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Certificate of Analysis

Customer
FarmHouse Fresh
8797 CR 858
McKinney, TX 75071
Lic Number:



Overall Batch Results	
Potency PASS	Foreign Material N/A
Water Activity N/A	Mycotoxins PASS
Heavy Metals PASS	Microbial Screen Tested
Pesticide PASS	Residual Solvents Tested

Report No: AFSG230602-052
Sample ID: 23AF046970
Sample Type: Hemp
Collected Date:
Received Date: 06/02/2023
Batch Size:
Sample Size:
Batch Number: 2108020
COA released: 07/17/2023 2:22 PM

Sample Name: Swell Being dual-phase body oil

Potency
Date Tested: 06/07/2023 Method: Internal HPLC Method Instrument Type: HPLC

0.00 % Total THC	0.24 % Total CBD	0.24 % Total Cannabinoids	2.42 mg/g Total Cannabinoids	NT Moisture Content
----------------------------	----------------------------	-------------------------------------	--	-------------------------------

Analyte	Result mg/g	Result %	LOD %	LOQ %
Cannabichromene (CBC)	ND	ND	0.001	0.005
Cannabichromenic acid (CBC-A)	ND	ND	0.001	0.005
Cannabicyclol (CBL)	ND	ND	0.001	0.005
Cannabidiol (CBD)	2.42	0.24	0.001	0.005
Cannabidivarin (CBDV)	ND	ND	0.001	0.005
Cannabidivarinic acid (CBDV-A)	ND	ND	0.001	0.005
Cannabidiolic acid (CBDA)	ND	ND	0.001	0.005
Cannabigerol (CBG)	ND	ND	0.001	0.005
Cannabigerolic acid (CBGA)	ND	ND	0.001	0.005
Cannabinol (CBN)	ND	ND	0.001	0.005
d8-Tetrahydrocannabinol (d8-THC)	ND	ND	0.001	0.005
d9-Tetrahydrocannabinol (d9-THC)	ND	ND	0.001	0.005
Tetrahydrocannabivarin (THCV)	ND	ND	0.001	0.005
Tetrahydrocannabivarinic acid (THCV-A)	ND	ND	0.001	0.005
Tetrahydrocannabinolic acid (THCA)	ND	ND	0.001	0.005
d9-Tetrahydrocannabinolic acid-A (THCA-A)	ND	ND	0.001	0.005

Heavy Metals
Date Tested: 07/05/2023 Method: Internal ICP-MS Method Instrument Type: ICP-MS

Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Arsenic	ND	ppm	0.03	0.1	Pass	Cadmium	ND	ppm	0.02	0.1	Pass
Lead	ND	ppm	0.02	0.1	Pass	Mercury	ND	ppm	0.02	0.1	Pass

Mycotoxins
Date Tested: 07/11/2023 Method: CM-33.00 Instrument Type:

Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Ochratoxin A	<2 ppb	ppm			Pass	Total Aflatoxin (B1+B2+G1+G2)	<2 ppb	ppm			Pass

Pesticide
Date Tested: 07/17/2023 Method: Internal Method Instrument Type: GC-MS / LC-MS

Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Acetamiprid	ND	ppm	0.0625	0.125	Pass	Aldicarb	ND	ppm	0.0625	0.125	Pass
Azoxystrobin	ND	ppm	0.0625	0.125	Pass	Bifenazate	ND	ppm	0.0625	0.125	Pass
Boscalid	ND	ppm	0.0625	0.125	Pass	Carbaryl	ND	ppm	0.0625	0.125	Pass

NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >ULOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count

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Pesticide											
Date Tested: 07/17/2023 Method: Internal Method						Instrument Type: GC-MS / LC-MS					
Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Carbofuran	ND	ppm	0.0625	0.125	Pass	Chlorantraniliprole	ND	ppm	0.0625	0.125	Pass
Chlorpyrifos	ND	ppm	0.0625	0.125	Pass	Cypermethrin	ND	ppm	0.625	1.25	Pass
Diazinon	ND	ppm	0.0625	0.125	Pass	Dichlorvos	ND	ppm	0.0625	0.125	Pass
Ethoprop(hos)	ND	ppm	0.0625	0.125	Pass	Etofenprox	ND	ppm	0.0625	0.125	Pass
Fipronil	ND	ppm	0.0625	0.125	Pass	Fonicamid	ND	ppm	0.0625	0.125	Pass
Glyphosate	NT				NT	Imidacloprid	ND	ppm	0.0625	0.125	Pass
Metalaxyl	ND	ppm	0.0625	0.125	Pass	Methiocarb	ND	ppm	0.0625	0.125	Pass
Methomyl	ND	ppm	0.0625	0.125	Pass	Methyl Parathion	ND	ppm	0.625	1.25	Pass
Myclobutanil	ND	ppm	0.0625	0.125	Pass	Oxamyl	ND	ppm	0.0625	0.125	Pass
Permethrin I	ND	ppm	0.0625	0.125	Pass	Pyridaben	ND	ppm	0.0625	0.125	Pass
Spiroxamine I	ND	ppm	0.0625	0.125	Pass	Tebuconazole	ND	ppm	0.0625	0.125	Pass
Thiacloprid	ND	ppm	0.0625	0.125	Pass	Thiamethoxam	ND	ppm	0.0625	0.125	Pass

Residual Solvents											
Date Tested: 07/13/2023 Method: Internal GC Method						Instrument Type: GC-FID					
Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
1,2-Dichloroethane	ND	ug/g	2	5	Tested	Acetone	ND	ug/g	2500	5000	Tested
Acetonitrile	ND	ug/g	205	410	Tested	Benzene	ND	ug/g	1	2	Tested
Butane	ND	ug/g	1500	3000	Tested	Chloroform	ND	ug/g	30	60	Tested
Ethanol	ND	ug/g	2500	5000	Tested	Ethyl Acetate	ND	ug/g	2500	5000	Tested
Ethyl Ether	ND	ug/g	2500	5000	Tested	Ethylene Oxide	ND	ug/g	1	1	Tested
Heptane	ND	ug/g	2500	5000	Tested	Hexane	ND	ug/g	145	290	Tested
Isopropyl Alcohol	ND	ug/g	2500	5000	Tested	Methanol	ND	ug/g	1500	3000	Tested
Methylene chloride	ND	ug/g	300	600	Tested	Pentane	ND	ug/g	2500	5000	Tested
Propane	ND	ug/g	1500	3000	Tested	Toluene	ND	ug/g	445	890	Tested
Total Xylenes	ND	ug/g	1085	2170	Tested	Trichloroethylene	ND	ug/g	40	80	Tested

Microbial Screen			
Date Tested: 06/05/2023			
Analyte	Result	Methodology	Status
E coli Count	<10	Method: AOAC OMA 991.14	Tested
Listeria	Negative	Method: AOAC 2016.07	Tested
Salmonella	Negative	Method: AOAC 2016.01	Tested
Staph aureus Count	<10	Method: AOAC 2003.07, 2003.08, 2003.11	Tested
Mold Count	<10	Method: FDA BAM 7th Ed. Ch 18	Tested
Yeast Count	<10	Method: FDA BAM 7th Ed. Ch 18	Tested

REVISED REPORT
 Added Heavy Metals request Added Residual Solvents Mvctxoxins and
 Pesticides request.

Certified by:


 Colleen Villanueva - CEO

NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >ULOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count

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Utah Department of Agriculture and Food
Division of Laboratory Services
 4451 South 2700 West
 Taylorsville, Utah 84129
 (801) 816-3840

CERTIFICATE OF ANALYSIS

Sample Information

UDAF Lab #	HP23275-4	Issue Date:	10/11/2023
Client:	FarmHouse Fresh	Client Email:	shannon@farmhousefreshgoods.com
Producer:	FarmHouse Fresh	Sample Type:	Transdermal
Description:	Pretty Amped Hi Bio Hemp Dual Phase Oil 20mg 1oz.		
Batch/Lot Number:	2212029	Date Received:	10/02/2023
Date Collected:	09/27/2023	Collected By:	Self-Submitted




Notes:

Testing Summary

Status: PASS

Analysis:	Testing Date:	Status:	Notes:
Cannabinoids	10/06/2023	PASS	

Approved By:  Date: 10/11/2023
 Brandon Forsyth, Ph.D
 State Chemist

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4451 South 2700 West
Taylorsville, Utah 84129
(801) 816-3840

CERTIFICATE OF ANALYSIS

Cannabinoid Analysis

Status: PASS

Sample ID: HP23275-4	Description: Pretty Amped Hi Bio Hemp Dual Phase Oil 20mg 1oz.
Testing Date: 10/06/2023	Reviewed By: Cameron Cheyne

Method: ACL.AM.003 Analysis performed using High-Performance Liquid Chromatography (HPLC-DAD)

Analyte	Abbreviation	CAS Number	% (w/w)	mg/g
Δ 9-Tetrahydrocannabinidiol	Δ 9-THC	1972-08-03	ND	ND
Δ 8-Tetrahydrocannabinidiol	Δ 8-THC	5957-75-5	ND	ND
Δ 9-Tetrahydrocannabinolic acid	THCA	23978-85-0	ND	ND
Δ 9-Tetrahydrocannabivarin	THCV	31262-37-0	ND	ND
Cannabidiol	CBD	13956-29-1	<LOQ	<LOQ
Cannabidiolic acid	CBDA	1244-58-2	ND	ND
Cannabidivarin	CBDV	24274-48-4	ND	ND
Cannabinol	CBN	521-35-7	ND	ND
Cannabigerol	CBG	25654-31-3	ND	ND
Cannabichromene	CBC	20675-51-8	ND	ND
Cannabigerolic acid	CBGA	25555-57-1	ND	ND
Cannabichromenic acid	CBCA	20408-52-0	ND	ND
Cannabicitran	CBTC	31508-71-1	NT	NT
9(R+S)- Δ 6a,10a-Tetrahydrocannabinidiol	Δ 3-THC	95720-01-07, 95720-02-8	ND	ND
(6aR,9R)- Δ 10-Tetrahydrocannabinidiol	(6aR,9R)- Δ 10-THC	95543-62-7	ND	ND
(6aR,9S)- Δ 10-Tetrahydrocannabinidiol	(6aR,9S)- Δ 10-THC	95588-87-7	ND	ND
Total Cannabinoids			<LOQ	<LOQ
Total THC			ND	ND
Total CBD			ND	ND
Total THC Analogs			ND	ND

Unknown Cannabinoid Peak Area: NQ

Status: PASS

Notes:

Total Cannabinoids is calculated as the direct sum of each of the cannabinoid values.

Total THC is calculated as Δ 9-THC + (THCA x 0.877).

Total CBD is calculated as CBD + (CBDA x 0.877).

Total THC Analogs is calculated as Δ 9-THC + (THCA x 0.877) + Δ 8-THC + CBTC.

ND = Not Detected, NQ = Not Quantifiable, NT = Not Tested, <LOQ = Below the limit of quantification

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Certificate of Analysis

Customer
FarmHouse Fresh
8797 CR 858
McKinney, TX 75071
Lic Number:



Overall Batch Results	
Potency PASS	Foreign Material N/A
Water Activity N/A	Mycotoxins PASS
Heavy Metals PASS	Microbial Screen Tested
Pesticide PASS	Residual Solvents Tested

Report No: AFSG230602-055
Sample ID: 23AF046973
Sample Type: Hemp
Collected Date:
Received Date: 06/02/2023
Batch Size:
Sample Size:
Batch Number: 221202
COA released: 07/17/2023 2:29 PM

Sample Name: Pretty Amped Hi Bio Hemp Dual Phased Oil

Potency
Date Tested: 06/20/2023 Method: Internal HPLC Method
Instrument Type: HPLC

0.00 % Total THC	0.03 % Total CBD	0.03 % Total Cannabinoids	0.27 mg/g Total Cannabinoids	NT Moisture Content
----------------------------	----------------------------	--	---	----------------------------------

Analyte	Result mg/g	Result %	LOD %	LOQ %
Cannabichromene (CBC)	ND	ND	0.001	0.005
Cannabichromenic acid (CBC-A)	ND	ND	0.001	0.005
Cannabicyclol (CBL)	ND	ND	0.001	0.005
Cannabidiol (CBD)	0.27	0.03	0.001	0.005
Cannabidivarin (CBDV)	ND	ND	0.001	0.005
Cannabidivarinic acid (CBDV-A)	ND	ND	0.001	0.005
Cannabidiolic acid (CBDA)	ND	ND	0.001	0.005
Cannabigerol (CBG)	ND	ND	0.001	0.005
Cannabigerolic acid (CBGA)	ND	ND	0.001	0.005
Cannabinol (CBN)	ND	ND	0.001	0.005
d8-Tetrahydrocannabinol (d8-THC)	ND	ND	0.001	0.005
d9-Tetrahydrocannabinol (d9-THC)	ND	ND	0.001	0.005
Tetrahydrocannabivarin (THCV)	ND	ND	0.001	0.005
Tetrahydrocannabivarinic acid (THCV-A)	ND	ND	0.001	0.005
Tetrahydrocannabinolic acid (THCA)	ND	ND	0.001	0.005
d9-Tetrahydrocannabinolic acid-A (THCA-A)	ND	ND	0.001	0.005

Heavy Metals
Date Tested: 07/05/2023 Method: Internal ICP-MS Method
Instrument Type: ICP-MS

Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Arsenic	ND	ppm	0.03	0.1	Pass	Cadmium	ND	ppm	0.02	0.1	Pass
Lead	ND	ppm	0.02	0.1	Pass	Mercury	ND	ppm	0.02	0.1	Pass

Mycotoxins
Date Tested: 07/11/2023 Method: CM-33.00
Instrument Type:

Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Ochratoxin A	<2 ppb	ppm			Pass	Total Aflatoxin (B1+B2+G1+G2)	<2 ppb	ppm			Pass

Pesticide
Date Tested: 07/17/2023 Method: Internal Method
Instrument Type: GC-MS / LC-MS

Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Acetamiprid	ND	ppm	0.0625	0.125	Pass	Aldicarb	ND	ppm	0.0625	0.125	Pass
Azoxystrobin	ND	ppm	0.0625	0.125	Pass	Bifenazate	ND	ppm	0.0625	0.125	Pass
Boscalid	ND	ppm	0.0625	0.125	Pass	Carbaryl	ND	ppm	0.0625	0.125	Pass

NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >ULOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count

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Pesticide											
Date Tested: 07/17/2023 Method: Internal Method						Instrument Type: GC-MS / LC-MS					
Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Carbofuran	ND	ppm	0.0625	0.125	Pass	Chlorantraniliprole	ND	ppm	0.0625	0.125	Pass
Chlorpyrifos	ND	ppm	0.0625	0.125	Pass	Cypermethrin	ND	ppm	0.625	1.25	Pass
Diazinon	ND	ppm	0.0625	0.125	Pass	Dichlorvos	ND	ppm	0.0625	0.125	Pass
Ethoprop(hos)	ND	ppm	0.0625	0.125	Pass	Etofenprox	ND	ppm	0.0625	0.125	Pass
Fipronil	ND	ppm	0.0625	0.125	Pass	Fonicamid	ND	ppm	0.0625	0.125	Pass
Glyphosate	NT				NT	Imidacloprid	ND	ppm	0.0625	0.125	Pass
Metalaxyl	ND	ppm	0.0625	0.125	Pass	Methiocarb	ND	ppm	0.0625	0.125	Pass
Methomyl	ND	ppm	0.0625	0.125	Pass	Methyl Parathion	ND	ppm	0.625	1.25	Pass
Myclobutanil	ND	ppm	0.0625	0.125	Pass	Oxamyl	ND	ppm	0.0625	0.125	Pass
Permethrin I	ND	ppm	0.0625	0.125	Pass	Pyridaben	ND	ppm	0.0625	0.125	Pass
Spiroxamine I	ND	ppm	0.0625	0.125	Pass	Tebuconazole	ND	ppm	0.0625	0.125	Pass
Thiacloprid	ND	ppm	0.0625	0.125	Pass	Thiamethoxam	ND	ppm	0.0625	0.125	Pass

Residual Solvents											
Date Tested: 07/13/2023 Method: Internal GC Method						Instrument Type: GC-FID					
Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
1,2-Dichloroethane	ND	ug/g	2	5	Tested	Acetone	ND	ug/g	2500	5000	Tested
Acetonitrile	ND	ug/g	205	410	Tested	Benzene	ND	ug/g	1	2	Tested
Butane	ND	ug/g	1500	3000	Tested	Chloroform	ND	ug/g	30	60	Tested
Ethanol	ND	ug/g	2500	5000	Tested	Ethyl Acetate	ND	ug/g	2500	5000	Tested
Ethyl Ether	ND	ug/g	2500	5000	Tested	Ethylene Oxide	ND	ug/g	1	1	Tested
Heptane	ND	ug/g	2500	5000	Tested	Hexane	ND	ug/g	145	290	Tested
Isopropyl Alcohol	ND	ug/g	2500	5000	Tested	Methanol	ND	ug/g	1500	3000	Tested
Methylene chloride	ND	ug/g	300	600	Tested	Pentane	ND	ug/g	2500	5000	Tested
Propane	ND	ug/g	1500	3000	Tested	Toluene	ND	ug/g	445	890	Tested
Total Xylenes	ND	ug/g	1085	2170	Tested	Trichloroethylene	ND	ug/g	40	80	Tested

Microbial Screen			
Date Tested: 06/05/2023			
Analyte	Result	Methodology	Status
E coli Count	<10	Method: AOAC OMA 991.14	Tested
Listeria	Negative	Method: AOAC 2016.07	Tested
Salmonella	Negative	Method: AOAC 2016.01	Tested
Staph aureus Count	<10	Method: AOAC 2003.07, 2003.08, 2003.11	Tested
Mold Count	<10	Method: FDA BAM 7th Ed. Ch 18	Tested
Yeast Count	<10	Method: FDA BAM 7th Ed. Ch 18	Tested

REVISED REPORT
 Added Heavy Metals request Added Residual Solvents Mvctxoxins and
 Pesticides request.

Certified by:


 Colleen Villanueva - CEO

NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >ULOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count

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Utah Department of Agriculture and Food
Division of Laboratory Services
 4451 South 2700 West
 Taylorsville, Utah 84129
 (801) 816-3840

CERTIFICATE OF ANALYSIS

Sample Information

UDAF Lab #	HP23275-5	Issue Date:	10/10/2023
Client:	FarmHouse Fresh	Client Email:	shannon@farmhousefreshgoods.com
Producer:	FarmHouse Fresh	Sample Type:	Transdermal
Description:	Supremely Lit Serum in Oil		
Batch/Lot Number:	2207015	Date Received:	10/02/2023
Date Collected:	09/01/2023	Collected By:	Self-Submitted




Notes:

Testing Summary

Status: PASS

Analysis:	Testing Date:	Status:	Notes:
Cannabinoids	10/06/2023	PASS	

Approved By:  Date: 10/10/2023
 Brandon Forsyth, Ph.D
 State Chemist

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Utah Department of Agriculture and Food
Division of Laboratory Services
4451 South 2700 West
Taylorsville, Utah 84129
(801) 816-3840

CERTIFICATE OF ANALYSIS

Cannabinoid Analysis

Status: PASS

Sample ID: HP23275-5	Description: Supremely Lit Serum in Oil
Testing Date: 10/06/2023	Reviewed By: Cameron Cheyne

Method: ACL.AM.003 Analysis performed using High-Performance Liquid Chromatography (HPLC-DAD)

Analyte	Abbreviation	CAS Number	% (w/w)	mg/g
Δ 9-Tetrahydrocannabinidiol	Δ 9-THC	1972-08-03	ND	ND
Δ 8-Tetrahydrocannabinidiol	Δ 8-THC	5957-75-5	ND	ND
Δ 9-Tetrahydrocannabinolic acid	THCA	23978-85-0	ND	ND
Δ 9-Tetrahydrocannabivarin	THCV	31262-37-0	ND	ND
Cannabidiol	CBD	13956-29-1	0.04%	0.4
Cannabidiolic acid	CBDA	1244-58-2	ND	ND
Cannabidivarin	CBDV	24274-48-4	ND	ND
Cannabinol	CBN	521-35-7	ND	ND
Cannabigerol	CBG	25654-31-3	ND	ND
Cannabichromene	CBC	20675-51-8	ND	ND
Cannabigerolic acid	CBGA	25555-57-1	ND	ND
Cannabichromenic acid	CBCA	20408-52-0	ND	ND
Cannabicitran	CBTC	31508-71-1	NT	NT
9(R+S)- Δ 6a,10a-Tetrahydrocannabinidiol	Δ 3-THC	95720-01-07, 95720-02-8	ND	ND
(6aR,9R)- Δ 10-Tetrahydrocannabinidiol	(6aR,9R)- Δ 10-THC	95543-62-7	ND	ND
(6aR,9S)- Δ 10-Tetrahydrocannabinidiol	(6aR,9S)- Δ 10-THC	95588-87-7	ND	ND
Total Cannabinoids			0.04%	0.4
Total THC			ND	ND
Total CBD			0.04%	0.4
Total THC Analogs			ND	ND

Unknown Cannabinoid Peak Area: 0.0%

Status: PASS

Notes:

Total Cannabinoids is calculated as the direct sum of each of the cannabinoid values.

Total THC is calculated as Δ 9-THC + (THCA x 0.877).

Total CBD is calculated as CBD + (CBDA x 0.877).

Total THC Analogs is calculated as Δ 9-THC + (THCA x 0.877) + Δ 8-THC + CBTC.

ND = Not Detected, NQ = Not Quantifiable, NT = Not Tested, <LOQ = Below the limit of quantification

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Certificate of Analysis

Customer
FarmHouse Fresh
8797 CR 858
McKinney, TX 75071
Lic Number:



Overall Batch Results	
Potency PASS	Foreign Material N/A
Water Activity N/A	Mycotoxins PASS
Heavy Metals PASS	Microbial Screen Tested
Pesticide PASS	Residual Solvents Tested

Report No: AFSG230602-054
Sample ID: 23AF046972
Sample Type: Hemp
Collected Date:
Received Date: 06/02/2023
Batch Size:
Sample Size:
Batch Number: 2207015
COA released: 07/17/2023 2:26 PM

Sample Name: Supremely Lit Serum in Oil

Potency
Date Tested: 06/20/2023 Method: Internal HPLC Method Instrument Type: HPLC

0.00 % Total THC	0.04 % Total CBD	0.04 % Total Cannabinoids	0.38 mg/g Total Cannabinoids	NT Moisture Content
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Analyte	Result mg/g	Result %	LOD %	LOQ %
Cannabichromene (CBC)	ND	ND	0.001	0.005
Cannabichromenic acid (CBC-A)	ND	ND	0.001	0.005
Cannabicyclol (CBL)	ND	ND	0.001	0.005
Cannabidiol (CBD)	0.38	0.04	0.001	0.005
Cannabidivarin (CBDV)	ND	ND	0.001	0.005
Cannabidivarinic acid (CBDV-A)	ND	ND	0.001	0.005
Cannabidiolic acid (CBDA)	ND	ND	0.001	0.005
Cannabigerol (CBG)	ND	ND	0.001	0.005
Cannabigerolic acid (CBGA)	ND	ND	0.001	0.005
Cannabinol (CBN)	ND	ND	0.001	0.005
d8-Tetrahydrocannabinol (d8-THC)	ND	ND	0.001	0.005
d9-Tetrahydrocannabinol (d9-THC)	ND	ND	0.001	0.005
Tetrahydrocannabivarin (THCV)	ND	ND	0.001	0.005
Tetrahydrocannabivarinic acid (THCV-A)	ND	ND	0.001	0.005
Tetrahydrocannabinolic acid (THCA)	ND	ND	0.001	0.005
d9-Tetrahydrocannabinolic acid-A (THCA-A)	ND	ND	0.001	0.005

Heavy Metals
Date Tested: 07/05/2023 Method: Internal ICP-MS Method Instrument Type: ICP-MS

Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Arsenic	ND	ppm	0.03	0.1	Pass	Cadmium	ND	ppm	0.02	0.1	Pass
Lead	ND	ppm	0.02	0.1	Pass	Mercury	ND	ppm	0.02	0.1	Pass

Mycotoxins
Date Tested: 07/11/2023 Method: CM-33.00 Instrument Type:

Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Ochratoxin A	<2 ppb	ppm			Pass	Total Aflatoxin (B1+B2+G1+G2)	<2 ppb	ppm			Pass

Pesticide
Date Tested: 07/17/2023 Method: Internal Method Instrument Type: GC-MS / LC-MS

Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Acetamidiprid	ND	ppm	0.0625	0.125	Pass	Aldicarb	ND	ppm	0.0625	0.125	Pass
Azoxystrobin	ND	ppm	0.0625	0.125	Pass	Bifenazate	ND	ppm	0.0625	0.125	Pass
Boscalid	ND	ppm	0.0625	0.125	Pass	Carbaryl	ND	ppm	0.0625	0.125	Pass

NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >ULOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count

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Pesticide											
Date Tested: 07/17/2023 Method: Internal Method						Instrument Type: GC-MS / LC-MS					
Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Carbofuran	ND	ppm	0.0625	0.125	Pass	Chlorantraniliprole	ND	ppm	0.0625	0.125	Pass
Chlorpyrifos	ND	ppm	0.0625	0.125	Pass	Cypermethrin	ND	ppm	0.625	1.25	Pass
Diazinon	ND	ppm	0.0625	0.125	Pass	Dichlorvos	ND	ppm	0.0625	0.125	Pass
Ethoprop(hos)	ND	ppm	0.0625	0.125	Pass	Etofenprox	ND	ppm	0.0625	0.125	Pass
Fipronil	ND	ppm	0.0625	0.125	Pass	Fonicamid	ND	ppm	0.0625	0.125	Pass
Glyphosate	NT				NT	Imidacloprid	ND	ppm	0.0625	0.125	Pass
Metalaxyl	ND	ppm	0.0625	0.125	Pass	Methiocarb	ND	ppm	0.0625	0.125	Pass
Methomyl	ND	ppm	0.0625	0.125	Pass	Methyl Parathion	ND	ppm	0.625	1.25	Pass
Myclobutanil	ND	ppm	0.0625	0.125	Pass	Oxamyl	ND	ppm	0.0625	0.125	Pass
Permethrin I	ND	ppm	0.0625	0.125	Pass	Pyridaben	ND	ppm	0.0625	0.125	Pass
Spiroxamine I	ND	ppm	0.0625	0.125	Pass	Tebuconazole	ND	ppm	0.0625	0.125	Pass
Thiacloprid	ND	ppm	0.0625	0.125	Pass	Thiamethoxam	ND	ppm	0.0625	0.125	Pass

Residual Solvents											
Date Tested: 07/13/2023 Method: Internal GC Method						Instrument Type: GC-FID					
Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
1,2-Dichloroethane	ND	ug/g	2	5	Tested	Acetone	ND	ug/g	2500	5000	Tested
Acetonitrile	ND	ug/g	205	410	Tested	Benzene	ND	ug/g	1	2	Tested
Butane	ND	ug/g	1500	3000	Tested	Chloroform	ND	ug/g	30	60	Tested
Ethanol	ND	ug/g	2500	5000	Tested	Ethyl Acetate	ND	ug/g	2500	5000	Tested
Ethyl Ether	ND	ug/g	2500	5000	Tested	Ethylene Oxide	ND	ug/g	1	1	Tested
Heptane	ND	ug/g	2500	5000	Tested	Hexane	ND	ug/g	145	290	Tested
Isopropyl Alcohol	ND	ug/g	2500	5000	Tested	Methanol	ND	ug/g	1500	3000	Tested
Methylene chloride	ND	ug/g	300	600	Tested	Pentane	ND	ug/g	2500	5000	Tested
Propane	ND	ug/g	1500	3000	Tested	Toluene	ND	ug/g	445	890	Tested
Total Xylenes	ND	ug/g	1085	2170	Tested	Trichloroethylene	ND	ug/g	40	80	Tested

Microbial Screen			
Date Tested: 06/05/2023			
Analyte	Result	Methodology	Status
E coli Count	<10	Method: AOAC OMA 991.14	Tested
Listeria	Negative	Method: AOAC 2016.07	Tested
Salmonella	Negative	Method: AOAC 2016.01	Tested
Staph aureus Count	<10	Method: AOAC 2003.07, 2003.08, 2003.11	Tested
Mold Count	<10	Method: FDA BAM 7th Ed. Ch 18	Tested
Yeast Count	<10	Method: FDA BAM 7th Ed. Ch 18	Tested

REVISED REPORT
 Added Residual Solvents Mvcontoxins and Pesticides request

Certified by: 
 Colleen Villanueva - CEO

NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >ULOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count
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Utah Department of Agriculture and Food
Division of Laboratory Services
 4451 South 2700 West
 Taylorsville, Utah 84129
 (801) 816-3840

CERTIFICATE OF ANALYSIS

Sample Information

UDAF Lab #	HP23275-8	Issue Date:	10/10/2023
Client:	FarmHouse Fresh	Client Email:	shannon@farmhousefreshgoods.com
Producer:	FarmHouse Fresh	Sample Type:	Transdermal
Description:	Rainbow Maker body oil 400 mg 4 oz		
Batch/Lot Number:	2108038	Date Received:	10/02/2023
Date Collected:	08/01/2022	Collected By:	Self-Submitted




Notes:

Testing Summary

Status: PASS

Analysis:	Testing Date:	Status:	Notes:
Cannabinoids	10/06/2023	PASS	

Approved By:  Date: 10/10/2023
 Brandon Forsyth, Ph.D
 State Chemist

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Division of Laboratory Services
4451 South 2700 West
Taylorsville, Utah 84129
(801) 816-3840

CERTIFICATE OF ANALYSIS

Cannabinoid Analysis

Status: PASS

Sample ID: HP23275-8	Description: Rainbow Maker body oil 400 mg 4 oz
Testing Date: 10/06/2023	Reviewed By: Cameron Cheyne

Method: ACL.AM.003 Analysis performed using High-Performance Liquid Chromatography (HPLC-DAD)

Analyte	Abbreviation	CAS Number	% (w/w)	mg/g
Δ 9-Tetrahydrocannabinidiol	Δ 9-THC	1972-08-03	ND	ND
Δ 8-Tetrahydrocannabinidiol	Δ 8-THC	5957-75-5	ND	ND
Δ 9-Tetrahydrocannabinolic acid	THCA	23978-85-0	ND	ND
Δ 9-Tetrahydrocannabivarin	THCV	31262-37-0	ND	ND
Cannabidiol	CBD	13956-29-1	0.38%	3.8
Cannabidiolic acid	CBDA	1244-58-2	ND	ND
Cannabidivarin	CBDV	24274-48-4	ND	ND
Cannabinol	CBN	521-35-7	ND	ND
Cannabigerol	CBG	25654-31-3	ND	ND
Cannabichromene	CBC	20675-51-8	ND	ND
Cannabigerolic acid	CBGA	25555-57-1	ND	ND
Cannabichromenic acid	CBCA	20408-52-0	ND	ND
Cannabicitran	CBTC	31508-71-1	NT	NT
9(R+S)- Δ 6a,10a-Tetrahydrocannabinidiol	Δ 3-THC	95720-01-07, 95720-02-8	ND	ND
(6aR,9R)- Δ 10-Tetrahydrocannabinidiol	(6aR,9R)- Δ 10-THC	95543-62-7	ND	ND
(6aR,9S)- Δ 10-Tetrahydrocannabinidiol	(6aR,9S)- Δ 10-THC	95588-87-7	ND	ND
Total Cannabinoids			0.38%	3.8
Total THC			ND	ND
Total CBD			0.38%	3.8
Total THC Analogs			ND	ND

Unknown Cannabinoid Peak Area: 2.8%

Status: PASS

Notes:

Total Cannabinoids is calculated as the direct sum of each of the cannabinoid values.

Total THC is calculated as Δ 9-THC + (THCA x 0.877).

Total CBD is calculated as CBD + (CBDA x 0.877).

Total THC Analogs is calculated as Δ 9-THC + (THCA x 0.877) + Δ 8-THC + CBTC.

ND = Not Detected, NQ = Not Quantifiable, NT = Not Tested, <LOQ = Below the limit of quantification

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Certificate of Analysis

Customer
FarmHouse Fresh
8797 CR 858
McKinney, TX 75071
Lic Number:



Overall Batch Results	
Potency PASS	Foreign Material N/A
Water Activity N/A	Mycotoxins PASS
Heavy Metals PASS	Microbial Screen N/A
Pesticide PASS	Residual Solvents Tested

Report No: AFSG220831-082
Sample ID: 22AF076772
Sample Type: Hemp
Collected Date:
Received Date: 08/31/2022
Batch Size:
Sample Size:
Batch Number: #2108038
COA released: 09/22/2022 11:16 AM

Sample Name: Rainbow Maker mfr 12/2020

Potency
Date Tested: 09/07/2022 Method: Internal HPLC Method Instrument Type: HPLC

0.00 % Total THC	0.76 % Total CBD	1.18 % Total Cannabinoids	11.77 mg/g Total Cannabinoids	NT Moisture Content
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Analyte	Result mg/g	Result %	LOD %	LOQ %
Cannabichromene (CBC)	ND	ND	0.001	0.005
Cannabichromenic acid (CBC-A)	ND	ND	0.001	0.005
Cannabicyclol (CBL)	ND	ND	0.001	0.005
Cannabidiol (CBD)	7.63	0.76	0.001	0.005
Cannabidivarin (CBDV)	ND	ND	0.001	0.005
Cannabidivarinic acid (CBDV-A)	3.29	0.33	0.001	0.005
Cannabidiolic acid (CBDA)	ND	ND	0.001	0.005
Cannabigerol (CBG)	ND	ND	0.001	0.005
Cannabigerolic acid (CBGA)	ND	ND	0.001	0.005
Cannabinol (CBN)	ND	ND	0.001	0.005
d8-Tetrahydrocannabinol (d8-THC)	0.86	0.09	0.001	0.005
d9-Tetrahydrocannabinol (d9-THC)	ND	ND	0.001	0.005
Tetrahydrocannabivarin (THCV)	ND	ND	0.001	0.005
Tetrahydrocannabivarinic acid (THCV-A)	ND	ND	0.001	0.005
Tetrahydrocannabinolic acid (THCA)	ND	ND	0.001	0.005
d9-Tetrahydrocannabinolic acid-A (THCA-A)	ND	ND	0.001	0.005

Heavy Metals
Date Tested: 09/22/2022 Method: Internal ICP-MS Method Instrument Type: ICP-MS

Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Arsenic	ND	ppm	0.03	0.1	Pass	Cadmium	ND	ppm	0.02	0.1	Pass
Lead	ND	ppm	0.02	0.1	Pass	Mercury	ND	ppm	0.02	0.1	Pass

Mycotoxins
Date Tested: 09/20/2022 Method: CM-048 Instrument Type:

Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Ochratoxin A	ND	ppm	0.004	0.016	Pass	Total Aflatoxin (B1+B2+G1+G2)	ND	ppm	0.004	0.016	Pass

Pesticide
Date Tested: 09/15/2022 Method: Internal Method Instrument Type: GC-MS / LC-MS

Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Acetamidiprid	ND	ppm	0.0625	0.125	Pass	Aldicarb	ND	ppm	0.0625	0.125	Pass
Azoxystrobin	ND	ppm	0.0625	0.125	Pass	Bifenazate	ND	ppm	0.0625	0.125	Pass
Boscalid	ND	ppm	0.0625	0.125	Pass	Carbaryl	ND	ppm	0.0625	0.125	Pass

NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >ULOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count

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Pesticide											
Date Tested: 09/15/2022 Method: Internal Method						Instrument Type: GC-MS / LC-MS					
Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Carbofuran	ND	ppm	0.0625	0.125	Pass	Chlorantraniliprole	ND	ppm	0.0625	0.125	Pass
Chlorpyrifos	ND	ppm	0.0625	0.125	Pass	Cypermethrin	ND	ppm	0.625	1.25	Pass
Diazinon	ND	ppm	0.0625	0.125	Pass	Dichlorvos	ND	ppm	0.0625	0.125	Pass
Ethoprop(hos)	ND	ppm	0.0625	0.125	Pass	Etofenprox	ND	ppm	0.0625	0.125	Pass
Fipronil	NT				NT	Fonicamid	ND	ppm	0.0625	0.125	Pass
Glyphosate	NT				NT	Imidacloprid	ND	ppm	0.0625	0.125	Pass
Metalaxyl	ND	ppm	0.0625	0.125	Pass	Methiocarb	ND	ppm	0.0625	0.125	Pass
Methomyl	ND	ppm	0.0625	0.125	Pass	Methyl Parathion	ND	ppm	0.625	1.25	Pass
Myclobutanil	ND	ppm	0.0625	0.125	Pass	Oxamyl	ND	ppm	0.0625	0.125	Pass
Permethrin I	ND	ppm	0.0625	0.125	Pass	Pyridaben	ND	ppm	0.0625	0.125	Pass
Spiroxamine I	ND	ppm	0.0625	0.125	Pass	Tebuconazole	ND	ppm	0.0625	0.125	Pass
Thiacloprid	ND	ppm	0.0625	0.125	Pass	Thiamethoxam	ND	ppm	0.0625	0.125	Pass

Residual Solvents											
Date Tested: 09/19/2022 Method: Internal GC Method						Instrument Type: GC-FID					
Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
1,2-Dichloroethane	<5	ug/g			Tested	Acetone	<3000	ug/g			Tested
Acetonitrile	<410	ug/g			Tested	Benzene	<2	ug/g			Tested
Butane	<1000	ug/g			Tested	Chloroform	<60	ug/g			Tested
Ethanol	<5000	ug/g			Tested	Ethyl Acetate	<5000	ug/g			Tested
Ethyl Ether	<5000	ug/g			Tested	Ethylene Oxide	<10	ug/g			Tested
Heptane	<5000	ug/g			Tested	Hexane	<290	ug/g			Tested
Isopropyl Alcohol	<5000	ug/g			Tested	Methanol	<3000	ug/g			Tested
Methylene chloride	<600	ug/g			Tested	Pentane	<5000	ug/g			Tested
Propane	<1000	ug/g			Tested	Toluene	<890	ug/g			Tested
Total Xylenes	<2170	ug/g			Tested	Trichloroethylene	<80	ug/g			Tested

Certified by:


Colleen Villanueva - CEO

NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >ULOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count

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Utah Department of Agriculture and Food
Division of Laboratory Services
 4451 South 2700 West
 Taylorsville, Utah 84129
 (801) 816-3840

CERTIFICATE OF ANALYSIS

Sample Information

UDAF Lab #	HP23275-3	Issue Date:	10/06/2023
Client:	FarmHouse Fresh	Client Email:	shannon@farmhousefreshgoods.com
Producer:	FarmHouse Fresh	Sample Type:	Transdermal
Description:	New Groove Hemp Wash 200mg 6fl Oz		
Batch/Lot Number:	223904	Date Received:	10/02/2023
Date Collected:	01/01/2023	Collected By:	Self-Submitted




Notes:

Testing Summary

Status: PASS

Analysis:	Testing Date:	Status:	Notes:
Cannabinoids	10/06/2023	PASS	

Approved By:  Date: 10/06/2023
 Brandon Forsyth, Ph.D
 State Chemist

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Division of Laboratory Services
4451 South 2700 West
Taylorsville, Utah 84129
(801) 816-3840

CERTIFICATE OF ANALYSIS

Cannabinoid Analysis

Status: PASS

Sample ID: HP23275-3	Description: New Groove Hemp Wash 200mg 6fl Oz
Testing Date: 10/06/2023	Reviewed By: Cameron Cheyne

Method: ACL.AM.003 Analysis performed using High-Performance Liquid Chromatography (HPLC-DAD)

Analyte	Abbreviation	CAS Number	% (w/w)	mg/g
Δ 9-Tetrahydrocannabinidiol	Δ 9-THC	1972-08-03	ND	ND
Δ 8-Tetrahydrocannabinidiol	Δ 8-THC	5957-75-5	ND	ND
Δ 9-Tetrahydrocannabinolic acid	THCA	23978-85-0	ND	ND
Δ 9-Tetrahydrocannabivarin	THCV	31262-37-0	ND	ND
Cannabidiol	CBD	13956-29-1	<LOQ	<LOQ
Cannabidiolic acid	CBDA	1244-58-2	ND	ND
Cannabidivarin	CBDV	24274-48-4	ND	ND
Cannabinol	CBN	521-35-7	ND	ND
Cannabigerol	CBG	25654-31-3	ND	ND
Cannabichromene	CBC	20675-51-8	ND	ND
Cannabigerolic acid	CBGA	25555-57-1	ND	ND
Cannabichromenic acid	CBCA	20408-52-0	ND	ND
Cannabicitran	CBTC	31508-71-1	NT	NT
9(R+S)- Δ 6a,10a-Tetrahydrocannabinidiol	Δ 3-THC	95720-01-07, 95720-02-8	ND	ND
(6aR,9R)- Δ 10-Tetrahydrocannabinidiol	(6aR,9R)- Δ 10-THC	95543-62-7	ND	ND
(6aR,9S)- Δ 10-Tetrahydrocannabinidiol	(6aR,9S)- Δ 10-THC	95588-87-7	ND	ND
Total Cannabinoids			<LOQ	<LOQ
Total THC			ND	ND
Total CBD			ND	ND
Total THC Analogs			ND	ND

Unknown Cannabinoid Peak Area: NQ

Status: PASS

Notes:

Total Cannabinoids is calculated as the direct sum of each of the cannabinoid values.

Total THC is calculated as Δ 9-THC + (THCA x 0.877).

Total CBD is calculated as CBD + (CBDA x 0.877).

Total THC Analogs is calculated as Δ 9-THC + (THCA x 0.877) + Δ 8-THC + CBTC.

ND = Not Detected, NQ = Not Quantifiable, NT = Not Tested, <LOQ = Below the limit of quantification

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Certificate of Analysis

Customer
FarmHouse Fresh
8797 CR 858
McKinney, TX 75071
Lic Number:



Overall Batch Results	
Potency PASS	Foreign Material N/A
Water Activity N/A	Mycotoxins PASS
Heavy Metals PASS	Microbial Screen Tested
Pesticide PASS	Residual Solvents Tested

Report No: AFSG230602-050
Sample ID: 23AF046968
Sample Type: Hemp
Collected Date:
Received Date: 06/02/2023
Batch Size:
Sample Size:
Batch Number: 223904
COA released: 07/17/2023 2:19 PM

Sample Name: New Groove Hemp Wash Gel Cleanser

Potency
Date Tested: 06/07/2023 Method: Internal HPLC Method
Instrument Type: HPLC

0.00 % Total THC	0.03 % Total CBD	0.06 % Total Cannabinoids	0.65 mg/g Total Cannabinoids	NT Moisture Content
----------------------------	----------------------------	--	---	----------------------------------

Analyte	Result mg/g	Result %	LOD %	LOQ %
Cannabichromene (CBC)	ND	ND	0.001	0.005
Cannabichromenic acid (CBC-A)	ND	ND	0.001	0.005
Cannabicyclol (CBL)	ND	ND	0.001	0.005
Cannabidiol (CBD)	0.27	0.03	0.001	0.005
Cannabidivarin (CBDV)	0.38	0.04	0.001	0.005
Cannabidivarinic acid (CBDV-A)	ND	ND	0.001	0.005
Cannabidiolic acid (CBDA)	ND	ND	0.001	0.005
Cannabigerol (CBG)	ND	ND	0.001	0.005
Cannabigerolic acid (CBGA)	ND	ND	0.001	0.005
Cannabinol (CBN)	ND	ND	0.001	0.005
d8-Tetrahydrocannabinol (d8-THC)	ND	ND	0.001	0.005
d9-Tetrahydrocannabinol (d9-THC)	ND	ND	0.001	0.005
Tetrahydrocannabivarin (THCV)	ND	ND	0.001	0.005
Tetrahydrocannabivarinic acid (THCV-A)	ND	ND	0.001	0.005
Tetrahydrocannabinolic acid (THCA)	ND	ND	0.001	0.005
d9-Tetrahydrocannabinolic acid-A (THCA-A)	ND	ND	0.001	0.005

Heavy Metals
Date Tested: 07/05/2023 Method: Internal ICP-MS Method
Instrument Type: ICP-MS

Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Arsenic	<LOQ	ppm	0.03	0.1	Pass	Cadmium	ND	ppm	0.02	0.1	Pass
Lead	<LOQ	ppm	0.02	0.1	Pass	Mercury	ND	ppm	0.02	0.1	Pass

Mycotoxins
Date Tested: 07/11/2023 Method: CM-33.00
Instrument Type:

Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Ochratoxin A	<2 ppb	ppm			Pass	Total Aflatoxin (B1+B2+G1+G2)	<2 ppb	ppm			Pass

Pesticide
Date Tested: 07/17/2023 Method: Internal Method
Instrument Type: GC-MS / LC-MS

Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Acetamidiprid	ND	ppm	0.0625	0.125	Pass	Aldicarb	ND	ppm	0.0625	0.125	Pass
Azoxystrobin	ND	ppm	0.0625	0.125	Pass	Bifenazate	ND	ppm	0.0625	0.125	Pass
Boscalid	ND	ppm	0.0625	0.125	Pass	Carbaryl	ND	ppm	0.0625	0.125	Pass

NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >ULOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count

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Pesticide											
Date Tested: 07/17/2023 Method: Internal Method						Instrument Type: GC-MS / LC-MS					
Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Carbofuran	ND	ppm	0.0625	0.125	Pass	Chlorantraniliprole	ND	ppm	0.0625	0.125	Pass
Chlorpyrifos	ND	ppm	0.0625	0.125	Pass	Cypermethrin	ND	ppm	0.625	1.25	Pass
Diazinon	ND	ppm	0.0625	0.125	Pass	Dichlorvos	ND	ppm	0.0625	0.125	Pass
Ethoprop(hos)	ND	ppm	0.0625	0.125	Pass	Etofenprox	ND	ppm	0.0625	0.125	Pass
Fipronil	ND	ppm	0.0625	0.125	Pass	Fonicamid	ND	ppm	0.0625	0.125	Pass
Glyphosate	NT				NT	Imidacloprid	ND	ppm	0.0625	0.125	Pass
Metalaxyl	ND	ppm	0.0625	0.125	Pass	Methiocarb	ND	ppm	0.0625	0.125	Pass
Methomyl	ND	ppm	0.0625	0.125	Pass	Methyl Parathion	ND	ppm	0.625	1.25	Pass
Myclobutanil	ND	ppm	0.0625	0.125	Pass	Oxamyl	ND	ppm	0.0625	0.125	Pass
Permethrin I	ND	ppm	0.0625	0.125	Pass	Pyridaben	ND	ppm	0.0625	0.125	Pass
Spiroxamine I	ND	ppm	0.0625	0.125	Pass	Tebuconazole	ND	ppm	0.0625	0.125	Pass
Thiacloprid	ND	ppm	0.0625	0.125	Pass	Thiamethoxam	ND	ppm	0.0625	0.125	Pass

Residual Solvents											
Date Tested: 07/13/2023 Method: Internal GC Method						Instrument Type: GC-FID					
Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
1,2-Dichloroethane	ND	ug/g	2	5	Tested	Acetone	ND	ug/g	2500	5000	Tested
Acetonitrile	ND	ug/g	205	410	Tested	Benzene	ND	ug/g	1	2	Tested
Butane	ND	ug/g	1500	3000	Tested	Chloroform	ND	ug/g	30	60	Tested
Ethanol	ND	ug/g	2500	5000	Tested	Ethyl Acetate	ND	ug/g	2500	5000	Tested
Ethyl Ether	ND	ug/g	2500	5000	Tested	Ethylene Oxide	ND	ug/g	1	1	Tested
Heptane	ND	ug/g	2500	5000	Tested	Hexane	ND	ug/g	145	290	Tested
Isopropyl Alcohol	ND	ug/g	2500	5000	Tested	Methanol	ND	ug/g	1500	3000	Tested
Methylene chloride	ND	ug/g	300	600	Tested	Pentane	ND	ug/g	2500	5000	Tested
Propane	ND	ug/g	1500	3000	Tested	Toluene	ND	ug/g	445	890	Tested
Total Xylenes	ND	ug/g	1085	2170	Tested	Trichloroethylene	ND	ug/g	40	80	Tested

Microbial Screen			
Date Tested: 06/05/2023			
Analyte	Result	Methodology	Status
E coli Count	<10	Method: AOAC OMA 991.14	Tested
Listeria	Negative	Method: AOAC 2016.07	Tested
Salmonella	Negative	Method: AOAC 2016.01	Tested
Staph aureus Count	<10	Method: AOAC 2003.07, 2003.08, 2003.11	Tested
Mold Count	<10	Method: FDA BAM 7th Ed. Ch 18	Tested
Yeast Count	<10	Method: FDA BAM 7th Ed. Ch 18	Tested

REVISED REPORT
 Added Heavy Metals request Added Pesticides Mvcontoxins Residual Solvents.

Certified by:


 Colleen Villanueva - CEO

NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >ULOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count

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CERTIFICATE OF ANALYSIS

Sample Information

UDAF Lab #	HP23223-3	Issue Date:	08/21/2023
Client:	FarmHouse Fresh	Client Email:	shannon@farmhousefreshgoods.com
Producer:	FarmHouse Fresh	Sample Type:	Transdermal
Description:	Cool Revival Blue Matcha + CBD 250mg 2.5oz		
Batch/Lot Number:	Y143A	Date Received:	08/11/2023
Date Collected:	-	Collected By:	Self-Submitted




Notes:

Testing Summary

Status: PASS

Analysis:	Testing Date:	Status:	Notes:
Cannabinoids	08/16/2023	PASS	
Foreign Matter	08/14/2023	PASS	
Microbials	Plating: 08/14/2023 PCR: 08/15/2023	PASS	
Pesticides	08/17/2023	PASS	
Heavy Metals	08/15/2023	PASS	
Residual Solvents	08/17/2023	PASS	
Mycotoxins	08/17/2023	PASS	
Terpenes	08/18/2023	--	

Approved By:  Date: 08/21/2023
 Brandon Forsyth, Ph.D
 State Chemist

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CERTIFICATE OF ANALYSIS

Cannabinoid Analysis

Status: PASS

Sample ID:	HP23223-3	Description:	Cool Revival Blue Matcha + CBD 250mg 2.5 oz
Testing Date:	08/16/2023	Reviewed By:	Cameron Cheyne

Method: ACL.AM.003 Analysis performed using High-Performance Liquid Chromatography (HPLC-DAD)

Analyte	Abbreviation	CAS Number	% (w/w)	mg/g
Δ9-Tetrahydrocannabinidiol	Δ9-THC	1972-08-03	ND	ND
Δ8-Tetrahydrocannabinidiol	Δ8-THC	5957-75-5	ND	ND
Δ9-Tetrahydrocannabinolic acid	THCA	23978-85-0	ND	ND
Δ9-Tetrahydrocannabivarin	THCV	31262-37-0	ND	ND
Cannabidiol	CBD	13956-29-1	0.33%	3.3
Cannabidiolic acid	CBDA	1244-58-2	ND	ND
Cannabidivarin	CBDV	24274-48-4	ND	ND
Cannabinol	CBN	521-35-7	ND	ND
Cannabigerol	CBG	25654-31-3	ND	ND
Cannabichromene	CBC	20675-51-8	ND	ND
Cannabigerolic acid	CBGA	25555-57-1	ND	ND
Cannabichromenic acid	CBCA	20408-52-0	ND	ND
9(R+S)-Δ6a,10a-Tetrahydrocannabinidiol	Δ3-THC	95720-01-07, 95720-02-8	ND	ND
(6aR,9R)-Δ10-Tetrahydrocannabinidiol	(6aR,9R)-Δ10-THC	95543-62-7	ND	ND
(6aR,9S)-Δ10-Tetrahydrocannabinidiol	(6aR,9S)-Δ10-THC	95588-87-7	ND	ND
Total Cannabinoids			0.33%	3.3
Total THC			ND	ND
Total CBD			0.33%	3.3

Unknown Cannabinoid Peak Area: 0.0%

Status: PASS

Notes:

Total Cannabinoids is calculated as the direct sum of each of the cannabinoid values.
 Total THC is calculated as Δ9-THC + (THCA x 0.877).
 Total CBD is calculated as CBD + (CBDA x 0.877).

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CERTIFICATE OF ANALYSIS

Foreign Matter Analysis

Status: PASS

Sample ID: HP23223-3	Description: Cool Revival Blue Matcha + CBD 250mg 2.5oz
Testing Date: 08/14/2023	Reviewed By: Brooke Smith

Method: Analysis performed by visual inspection aided by magnification

Analyte	Foreign Matter Found	Status
Foreign Matter		PASS

Notes:

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CERTIFICATE OF ANALYSIS

Microbial Analysis

Status: PASS

Sample ID:	HP23223-3	Description:	Cool Revival Blue Matcha + CBD 250mg 2.5oz
Testing Date:	Plating: 08/14/2023 PCR: 08/15/2023	Reviewed By:	Brooke Smith

Method: Analysis performed using plating methods

Analyte	Result (cfu/g)	Allowed Limit	Status
TAC	<250	250	PASS
TYM	<250	250	PASS

Method: Analysis performed using Polymerase Chain Reaction (PCR)

Organism	Result	Required	Status
E. Coli	NT	<input type="checkbox"/>	--
Salmonella	NT	<input type="checkbox"/>	--
STEC	NT	<input type="checkbox"/>	--
Pseudomonas	ND	<input checked="" type="checkbox"/>	PASS
Aspergillus	NT	<input type="checkbox"/>	--
Staph	ND	<input checked="" type="checkbox"/>	PASS

Notes:

TNTC = To Numerous To Count, NT = Not Tested, ND = Not Detected, DET = Detected

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CERTIFICATE OF ANALYSIS

Pesticide Analysis

Status: PASS

Sample ID:	HP23223-3	Description:	Cool Revival Blue Matcha + CBD 250mg 2.5 oz
Testing Date:	08/17/2023	Reviewed By:	Cameron Cheyne

Method: ACL.AM.008 Analysis performed using Liquid Chromatography - Mass Spectrometry (LC-MS/MS)

Analyte	CAS Number	Result (ppm)	Action Level (ppm)	Status	Analyte	CAS Number	Result (ppm)	Action Level (ppm)	Status
Abamectin	71751-41-2	ND	0.5	PASS	Imazilil	35554-44-0	ND	0.2	PASS
Acephate	30560-19-1	ND	0.4	PASS	Imidacloprid	138261-41-3	ND	0.4	PASS
Acequinocyl	57960-19-7	ND	2	PASS	Kresoxim-methyl	143390-89-0	ND	0.4	PASS
Acetamiprid	135410-20-7	ND	0.2	PASS	Malathion	121-75-5	ND	0.2	PASS
Aldicarb	0116-06-03	ND	0.4	PASS	Metalaxyl	57837-19-1	ND	0.2	PASS
Azoxystrobin	131860-33-8	ND	0.2	PASS	Methiocarb	2032-65-7	ND	0.2	PASS
Bifenazate	149877-41-8	ND	0.2	PASS	Methomyl	16752-77-5	ND	0.4	PASS
Bifenthrin	82657-04-03	ND	0.2	PASS	Methyl parathion	298-00-0	ND	0.2	PASS
Boscalid	188425-85-6	ND	0.4	PASS	MGK-264	113-48-4	ND	0.2	PASS
Carbaryl	63-25-2	ND	0.2	PASS	Myclobutanil	88671-89-0	ND	0.2	PASS
Carbofuran	1563-66-2	ND	0.2	PASS	Naled	300-76-5	ND	0.5	PASS
Chlorantraniliprole	500008-45-7	ND	0.2	PASS	Oxamyl	23135-22-0	ND	1	PASS
Chlorfenapyr	122453-73-0	ND	1	PASS	Paclobutrazol	76738-62-0	ND	0.4	PASS
Chlorpyrifos	2921-88-2	ND	0.2	PASS	Permethrins	52645-53-1	ND	0.2	PASS
Clofentezine	74115-24-5	ND	0.2	PASS	Phosmet	0732-11-6	ND	0.2	PASS
Cyfluthrin	68359-37-5	ND	1	PASS	Piperonyl Butoxide	51-03-6	ND	2	PASS
Cypermethrin	52315-07-08	ND	1	PASS	Prallethrin	23031-36-9	ND	0.2	PASS
Daminozide	1596-84-5	ND	1	PASS	Propiconazole	60207-90-1	ND	0.4	PASS
Dichlorvos	62-73-7	ND	0.1	PASS	Propoxur	114-26-1	ND	0.2	PASS
Diazinon	333-41-5	ND	0.2	PASS	Pyrethrins	8003-34-7	ND	1	PASS
Dimethoate	60-51-5	ND	0.2	PASS	Pyridaben	96489-71-3	ND	0.2	PASS
Ethoprophos	13194-48-4	ND	0.2	PASS	Spinosad	168316-95-8	ND	0.2	PASS
Etofenprox	80844-07-01	ND	0.4	PASS	Spiromesifen	283594-90-1	ND	0.2	PASS
Etoxazole	153233-91-1	ND	0.2	PASS	Spirotetramat	203313-25-1	ND	0.2	PASS
Fenoxycarb	72490-01-08	ND	0.2	PASS	Spiroxamine	118134-30-8	ND	0.4	PASS
Fenpyroximate	134098-61-6	ND	0.4	PASS	Tebuconazole	80443-41-0	ND	0.4	PASS
Fipronil	120068-37-3	ND	0.4	PASS	Thiacloprid	111988-49-9	ND	0.2	PASS
Flonicamid	158062-67-0	ND	1	PASS	Thiamethoxam	153719-23-4	ND	0.2	PASS
Fludioxonil	131341-86-1	ND	0.4	PASS	Trifloxystrobin	141517-21-7	ND	0.2	PASS
Hexythiazox	78587-05-0	ND	1	PASS					

Notes:

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CERTIFICATE OF ANALYSIS

Heavy Metal Analysis

Status: PASS

Sample ID: HP23223-3	Description: Cool Revival Blue Matcha + CBD 250mg 2.5oz
Testing Date: 08/15/2023	Reviewed By: Cameron Cheyne

Method: ACL.AM.004 Analysis performed using Inductively Coupled Plasma - Mass Spectrometry (ICP-MS)

Analyte	CAS Number	Result (ppm)	Action Level (ppm)	Status
Arsenic	7440-38-2	0.141	2	PASS
Cadmium	7440-43-9	ND	0.82	PASS
Lead	7439-92-1	ND	1.2	PASS
Mercury	7439-97-6	ND	0.4	PASS

Notes:

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CERTIFICATE OF ANALYSIS

Residual Solvent Analysis

Status: PASS

Sample ID:	HP23223-3	Description:	Cool Revival Blue Matcha + CBD 250mg 2.5oz
Testing Date:	08/17/2023	Reviewed By:	Cameron Cheyne

Method: ACL.AM.007 Analysis performed using Gas Chromatography - Mass Spectrometry (GC-MS/FID)

Analyte	CAS Number	Result (ppm)	Action Level (ppm)	Status	Analyte	CAS Number	Result (ppm)	Action Level (ppm)	Status
Acetone	67-64-1	ND	5000	PASS	Ethyl Ether	60-29-7	ND	5000	PASS
Acetonitrile	75-05-8	ND	410	PASS	Ethylbenzene	100-41-4	ND	See Xylenes	--
Benzene	71-43-2	ND	2	PASS	Ethylene Glycol	107-21-1	ND	620	PASS
Butane	106-97-8	ND	5000	PASS	Ethylene Oxide	75-21-8	ND	50	PASS
1-Butanol	71-36-3	ND	5000	PASS	Heptane	142-82-5	ND	5000	PASS
2-Butanol	78-92-2	ND	5000	PASS	n-Hexane	110-54-3	<LOQ	290	PASS
2-Butanone	78-93-3	ND	5000	PASS	Isopropyl Acetate	108-21-4	ND	5000	PASS
Cumene	98-82-8	ND	70	PASS	Methanol	67-56-1	ND	3000	PASS
Cyclohexane	110-82-7	ND	3880	PASS	2-Methylbutane	78-78-4	ND	5000	PASS
Dichloromethane	75-09-2	ND	600	PASS	2-Methylpentane	107-83-5	ND	290	PASS
1,2-Dimethoxyethane	110-71-4	ND	100	PASS	3-Methylpentane	96-14-0	ND	290	PASS
Dimethyl Sulfoxide	67-68-5	ND	5000	PASS	Methylpropane	75-28-5	ND	5000	PASS
N,N-Dimethylacetamide	127-19-5	ND	1090	PASS	Pentane	109-66-0	ND	5000	PASS
1,2-Dimethylbenzene	95-47-6	ND	See Xylenes	--	1-Pentanol	71-41-0	ND	5000	PASS
1,3-Dimethylbenzene	108-38-3	ND	See Xylenes	--	Propane	74-98-6	ND	5000	PASS
1,4-Dimethylbenzene	106-42-3	ND	See Xylenes	--	1-Propanol	71-23-8	ND	5000	PASS
2,2-Dimethylbutane	75-83-2	ND	290	PASS	2-Propanol	67-63-0	ND	5000	PASS
2,3-Dimethylbutane	79-29-8	ND	290	PASS	Pyridine	110-86-1	ND	100	PASS
N,N-Dimethylformamide	68-12-2	ND	880	PASS	Sulfolane	126-33-0	ND	160	PASS
1,4-Dioxane	123-9	ND	380	PASS	Tetrahydrofuran	109-99-9	ND	720	PASS
Ethanol	64-17-5	ND	5000	PASS	Toluene	108-88-3	ND	890	PASS
2-Ethoxyethanol	110-80-5	ND	160	PASS	Xylenes	1330-20-7	ND	2170	PASS
Ethyl Acetate	141-78-6	ND	5000	PASS					

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CERTIFICATE OF ANALYSIS

Mycotoxin Analysis

Status: PASS

Sample ID: HP23223-3	Description: Cool Revival Blue Matcha + CBD 250mg 2.5oz
Testing Date: 08/17/2023	Reviewed By: Cameron Cheyne

Method: ACL.AM.004 Analysis performed using Inductively Coupled Plasma - Mass Spectrometry (ICP-MS)

Analyte	Result (ppb)	Action Level (ppb)	Status
AflatoxinB1	ND	See Total Aflatoxin	--
AflatoxinB2	ND	See Total Aflatoxin	--
AflatoxinG1	ND	See Total Aflatoxin	--
AflatoxinG2	ND	See Total Aflatoxin	--
Total Aflatoxin	0	20	PASS
Ochratoxin A	ND	20	PASS

Notes:

ND = Not Detected, NQ = Not Quantifiable, NT = Not Tested, <LOQ = Below the limit of quantification

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CERTIFICATE OF ANALYSIS

Terpene Analysis

Sample ID: HP23223-3	Description: Cool Revival Blue Matcha + CBD 250mg 2.5oz
Testing Date: 08/18/2023	Reviewed By: Cameron Cheyne

Method: ACL.AM.007 Analysis performed using Gas Chromatography - Mass Spectrometry (GC-MS/FID)

Analyte	CAS Number	Result (%)
α-Terpinene	99-86-5	ND
β-Caryophyllene	87-44-5	ND
β-Myrcene	123-35-3	ND
β-Pinene	127-91-3	ND
α-Bisabolol	515-69-5	ND
Camphene	79-92-5	ND
δ-3-Carene	13466-78-9	ND
Geraniol	106-24-1	ND
Guaiol	489-86-1	ND
α-Humulene	6753-98-6	ND
Isopulegol	89-79-2	ND
D-Limonene	5989-27-5	ND
Linalool	78-70-6	ND
Ocimene	502-99-8, 3338-55-4, 3779-61-1	ND
p-Cymene	99-87-6	ND
α-Pinene	80-56-8	ND
Terpinolene	586-62-9	ND
γ-Terpinene	99-85-4	ND
Nerolidol	7212-44-4	0.12

Notes:

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CERTIFICATE OF ANALYSIS

Sample Information

UDAF Lab #	HP23223-1	Issue Date:	08/21/2023
Client:	FarmHouse Fresh	Client Email:	shannon@farmhousefreshgoods.com
Producer:	FarmHouse Fresh	Sample Type:	Transdermal
Description:	Wrinkle-Out Silky Gelee Serum Watermelon + CBD Watermelonaid 170mg 1.7fl oz		
Batch/Lot Number:	3094G	Date Received:	08/11/2023
Date Collected:	-	Collected By:	Self-Submitted




Notes: Product is registerable per R68-37-8(1). Ethanol is listed as an ingredient and is generally recognized as safe in topical preparations.

Testing Summary

Status: FAIL

Analysis:	Testing Date:	Status:	Notes:
Cannabinoids	08/16/2023	PASS	
Foreign Matter	08/14/2023	PASS	
Microbials	Plating: 08/14/2023 PCR: 08/15/2023	PASS	
Pesticides	08/17/2023	PASS	
Heavy Metals	08/15/2023	PASS	
Residual Solvents	08/17/2023	FAIL	
Mycotoxins	08/17/2023	PASS	
Terpenes	08/18/2023	--	

Approved By:  Date: 08/21/2023
 Brandon Forsyth, Ph.D
 State Chemist

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 (801) 816-3840

CERTIFICATE OF ANALYSIS

Cannabinoid Analysis

Status: PASS

Sample ID:	HP23223-1	Description:	Wrinkle-Out Silky Gelee Serum Watermelon + CBD Watermelonaid 170mg 1.7fl oz
Testing Date:	08/16/2023	Reviewed By:	Cameron Cheyne

Method: ACL.AM.003 Analysis performed using High-Performance Liquid Chromatography (HPLC-DAD)

Analyte	Abbreviation	CAS Number	% (w/w)	mg/g
Δ9-Tetrahydrocannabinidiol	Δ9-THC	1972-08-03	ND	ND
Δ8-Tetrahydrocannabinidiol	Δ8-THC	5957-75-5	ND	ND
Δ9-Tetrahydrocannabinolic acid	THCA	23978-85-0	ND	ND
Δ9-Tetrahydrocannabivarin	THCV	31262-37-0	ND	ND
Cannabidiol	CBD	13956-29-1	0.32%	3.2
Cannabidiolic acid	CBDA	1244-58-2	ND	ND
Cannabidivarin	CBDV	24274-48-4	ND	ND
Cannabinol	CBN	521-35-7	ND	ND
Cannabigerol	CBG	25654-31-3	ND	ND
Cannabichromene	CBC	20675-51-8	ND	ND
Cannabigerolic acid	CBGA	25555-57-1	ND	ND
Cannabichromenic acid	CBCA	20408-52-0	ND	ND
9(R+S)-Δ6a,10a-Tetrahydrocannabinidiol	Δ3-THC	95720-01-07, 95720-02-8	ND	ND
(6aR,9R)-Δ10-Tetrahydrocannabinidiol	(6aR,9R)-Δ10-THC	95543-62-7	ND	ND
(6aR,9S)-Δ10-Tetrahydrocannabinidiol	(6aR,9S)-Δ10-THC	95588-87-7	ND	ND
Total Cannabinoids			0.32%	3.2
Total THC			ND	ND
Total CBD			0.32%	3.2

Unknown Cannabinoid Peak Area: 0.0%

Status: PASS

Notes:

Total Cannabinoids is calculated as the direct sum of each of the cannabinoid values.
 Total THC is calculated as Δ9-THC + (THCA x 0.877).
 Total CBD is calculated as CBD + (CBDA x 0.877).

ND = Not Detected, NQ = Not Quantifiable, NT = Not Tested, <LOQ = Below the limit of quantification

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CERTIFICATE OF ANALYSIS

Foreign Matter Analysis

Status: PASS

Sample ID: HP23223-1	Description: Wrinkle-Out Silky Gelee Serum Watermelon + CBD Watermelonaid 170mg 1.7fl oz
Testing Date: 08/14/2023	Reviewed By: Brooke Smith

Method: Analysis performed by visual inspection aided by magnification

Analyte	Foreign Matter Found	Status
Foreign Matter		PASS

Notes:

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CERTIFICATE OF ANALYSIS

Microbial Analysis

Status: PASS

Sample ID:	HP23223-1	Description:	Wrinkle-Out Silky Gelee Serum Watermelon + CBD Watermelonaid 170mg 1.7fl oz
Testing Date:	Plating: 08/14/2023 PCR: 08/15/2023	Reviewed By:	Brooke Smith

Method: Analysis performed using plating methods

Analyte	Result (cfu/g)	Allowed Limit	Status
TAC	<250	250	PASS
TYM	<250	250	PASS

Method: Analysis performed using Polymerase Chain Reaction (PCR)

Organism	Result	Required	Status
E. Coli	NT	<input type="checkbox"/>	--
Salmonella	NT	<input type="checkbox"/>	--
STEC	NT	<input type="checkbox"/>	--
Pseudomonas	ND	<input checked="" type="checkbox"/>	PASS
Aspergillus	NT	<input type="checkbox"/>	--
Staph	ND	<input checked="" type="checkbox"/>	PASS

Notes:

TNTC = To Numerous To Count, NT = Not Tested, ND = Not Detected, DET = Detected

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CERTIFICATE OF ANALYSIS

Pesticide Analysis

Status: PASS

Sample ID:	HP23223-1	Description:	Wrinkle-Out Silky Gelee Serum Watermelon + CBD Watermelonaid 170mg 1.7fl oz
Testing Date:	08/17/2023	Reviewed By:	Cameron Cheyne

Method: ACL.AM.008 Analysis performed using Liquid Chromatography - Mass Spectrometry (LC-MS/MS)

Analyte	CAS Number	Result (ppm)	Action Level (ppm)	Status	Analyte	CAS Number	Result (ppm)	Action Level (ppm)	Status
Abamectin	71751-41-2	ND	0.5	PASS	Imazilil	35554-44-0	ND	0.2	PASS
Acephate	30560-19-1	ND	0.4	PASS	Imidacloprid	138261-41-3	ND	0.4	PASS
Acequinocyl	57960-19-7	ND	2	PASS	Kresoxim-methyl	143390-89-0	ND	0.4	PASS
Acetamiprid	135410-20-7	ND	0.2	PASS	Malathion	121-75-5	ND	0.2	PASS
Aldicarb	0116-06-03	ND	0.4	PASS	Metalaxyl	57837-19-1	ND	0.2	PASS
Azoxystrobin	131860-33-8	ND	0.2	PASS	Methiocarb	2032-65-7	ND	0.2	PASS
Bifenazate	149877-41-8	ND	0.2	PASS	Methomyl	16752-77-5	ND	0.4	PASS
Bifenthrin	82657-04-03	ND	0.2	PASS	Methyl parathion	298-00-0	ND	0.2	PASS
Boscalid	188425-85-6	ND	0.4	PASS	MGK-264	113-48-4	ND	0.2	PASS
Carbaryl	63-25-2	ND	0.2	PASS	Myclobutanil	88671-89-0	ND	0.2	PASS
Carbofuran	1563-66-2	ND	0.2	PASS	Naled	300-76-5	ND	0.5	PASS
Chlorantraniliprole	500008-45-7	ND	0.2	PASS	Oxamyl	23135-22-0	ND	1	PASS
Chlorfenapyr	122453-73-0	ND	1	PASS	Paclobutrazol	76738-62-0	ND	0.4	PASS
Chlorpyrifos	2921-88-2	ND	0.2	PASS	Permethrins	52645-53-1	ND	0.2	PASS
Clofentezine	74115-24-5	ND	0.2	PASS	Phosmet	0732-11-6	ND	0.2	PASS
Cyfluthrin	68359-37-5	ND	1	PASS	Piperonyl Butoxide	51-03-6	ND	2	PASS
Cypermethrin	52315-07-08	ND	1	PASS	Prallethrin	23031-36-9	ND	0.2	PASS
Daminozide	1596-84-5	ND	1	PASS	Propiconazole	60207-90-1	ND	0.4	PASS
Dichlorvos	62-73-7	ND	0.1	PASS	Propoxur	114-26-1	ND	0.2	PASS
Diazinon	333-41-5	ND	0.2	PASS	Pyrethrins	8003-34-7	ND	1	PASS
Dimethoate	60-51-5	ND	0.2	PASS	Pyridaben	96489-71-3	ND	0.2	PASS
Ethoprophos	13194-48-4	ND	0.2	PASS	Spinosad	168316-95-8	ND	0.2	PASS
Etofenprox	80844-07-01	ND	0.4	PASS	Spiromesifen	283594-90-1	ND	0.2	PASS
Etoxazole	153233-91-1	ND	0.2	PASS	Spirotetramat	203313-25-1	ND	0.2	PASS
Fenoxycarb	72490-01-08	ND	0.2	PASS	Spiroxamine	118134-30-8	ND	0.4	PASS
Fenpyroximate	134098-61-6	ND	0.4	PASS	Tebuconazole	80443-41-0	ND	0.4	PASS
Fipronil	120068-37-3	ND	0.4	PASS	Thiacloprid	111988-49-9	ND	0.2	PASS
Flonicamid	158062-67-0	ND	1	PASS	Thiamethoxam	153719-23-4	ND	0.2	PASS
Fludioxonil	131341-86-1	ND	0.4	PASS	Trifloxystrobin	141517-21-7	ND	0.2	PASS
Hexythiazox	78587-05-0	ND	1	PASS					

Notes:

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CERTIFICATE OF ANALYSIS

Heavy Metal Analysis

Status: PASS

Sample ID: HP23223-1	Description: Wrinkle-Out Silky Gelee Serum Watermelon + CBD Watermelonaid 170mg 1.7fl oz
Testing Date: 08/15/2023	Reviewed By: Cameron Cheyne

Method: ACL.AM.004 Analysis performed using Inductively Coupled Plasma - Mass Spectrometry (ICP-MS)

Analyte	CAS Number	Result (ppm)	Action Level (ppm)	Status
Arsenic	7440-38-2	ND	2	PASS
Cadmium	7440-43-9	ND	0.82	PASS
Lead	7439-92-1	ND	1.2	PASS
Mercury	7439-97-6	ND	0.4	PASS

Notes:

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CERTIFICATE OF ANALYSIS

Residual Solvent Analysis

Status: FAIL

Sample ID:	HP23223-1	Description:	Wrinkle-Out Silky Gelee Serum Watermelon + CBD Watermelonaid 170mg 1.7fl oz
Testing Date:	08/17/2023	Reviewed By:	Cameron Cheyne

Method: ACL.AM.007 Analysis performed using Gas Chromatography - Mass Spectrometry (GC-MS/FID)

Analyte	CAS Number	Result (ppm)	Action Level (ppm)	Status	Analyte	CAS Number	Result (ppm)	Action Level (ppm)	Status
Acetone	67-64-1	ND	5000	PASS	Ethyl Ether	60-29-7	ND	5000	PASS
Acetonitrile	75-05-8	ND	410	PASS	Ethylbenzene	100-41-4	ND	See Xylenes	--
Benzene	71-43-2	ND	2	PASS	Ethylene Glycol	107-21-1	ND	620	PASS
Butane	106-97-8	ND	5000	PASS	Ethylene Oxide	75-21-8	ND	50	PASS
1-Butanol	71-36-3	ND	5000	PASS	Heptane	142-82-5	ND	5000	PASS
2-Butanol	78-92-2	ND	5000	PASS	n-Hexane	110-54-3	ND	290	PASS
2-Butanone	78-93-3	ND	5000	PASS	Isopropyl Acetate	108-21-4	ND	5000	PASS
Cumene	98-82-8	ND	70	PASS	Methanol	67-56-1	ND	3000	PASS
Cyclohexane	110-82-7	ND	3880	PASS	2-Methylbutane	78-78-4	ND	5000	PASS
Dichloromethane	75-09-2	ND	600	PASS	2-Methylpentane	107-83-5	ND	290	PASS
1,2-Dimethoxyethane	110-71-4	ND	100	PASS	3-Methylpentane	96-14-0	ND	290	PASS
Dimethyl Sulfoxide	67-68-5	ND	5000	PASS	Methylpropane	75-28-5	ND	5000	PASS
N,N-Dimethylacetamide	127-19-5	ND	1090	PASS	Pentane	109-66-0	ND	5000	PASS
1,2-Dimethylbenzene	95-47-6	ND	See Xylenes	--	1-Pentanol	71-41-0	ND	5000	PASS
1,3-Dimethylbenzene	108-38-3	ND	See Xylenes	--	Propane	74-98-6	ND	5000	PASS
1,4-Dimethylbenzene	106-42-3	ND	See Xylenes	--	1-Propanol	71-23-8	ND	5000	PASS
2,2-Dimethylbutane	75-83-2	ND	290	PASS	2-Propanol	67-63-0	ND	5000	PASS
2,3-Dimethylbutane	79-29-8	ND	290	PASS	Pyridine	110-86-1	ND	100	PASS
N,N-Dimethylformamide	68-12-2	ND	880	PASS	Sulfolane	126-33-0	ND	160	PASS
1,4-Dioxane	123-9	ND	380	PASS	Tetrahydrofuran	109-99-9	ND	720	PASS
Ethanol	64-17-5	7096	5000	FAIL	Toluene	108-88-3	ND	890	PASS
2-Ethoxyethanol	110-80-5	ND	160	PASS	Xylenes	1330-20-7	ND	2170	PASS
Ethyl Acetate	141-78-6	ND	5000	PASS					

Notes:

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CERTIFICATE OF ANALYSIS

Mycotoxin Analysis

Status: PASS

Sample ID: HP23223-1	Description: Wrinkle-Out Silky Gelee Serum Watermelon + CBD Watermelonaid 170mg 1.7fl oz
Testing Date: 08/17/2023	Reviewed By: Cameron Cheyne

Method: ACL.AM.004 Analysis performed using Inductively Coupled Plasma - Mass Spectrometry (ICP-MS)

Analyte	Result (ppb)	Action Level (ppb)	Status
AflatoxinB1	ND	See Total Aflatoxin	--
AflatoxinB2	ND	See Total Aflatoxin	--
AflatoxinG1	ND	See Total Aflatoxin	--
AflatoxinG2	ND	See Total Aflatoxin	--
Total Aflatoxin	0	20	PASS
Ochratoxin A	ND	20	PASS

Notes:

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CERTIFICATE OF ANALYSIS

Terpene Analysis

Sample ID: HP23223-1	Description: Wrinkle-Out Silky Gelee Serum Watermelon + CBD Watermelonaid 170mg 1.7fl oz
Testing Date: 08/18/2023	Reviewed By: Cameron Cheyne

Method: ACL.AM.007 Analysis performed using Gas Chromatography - Mass Spectrometry (GC-MS/FID)

Analyte	CAS Number	Result (%)
α -Terpinene	99-86-5	ND
β -Caryophyllene	87-44-5	ND
β -Myrcene	123-35-3	ND
β -Pinene	127-91-3	ND
α -Bisabolol	515-69-5	ND
Camphene	79-92-5	ND
δ -3-Carene	13466-78-9	ND
Geraniol	106-24-1	ND
Guaiol	489-86-1	ND
α -Humulene	6753-98-6	ND
Isopulegol	89-79-2	ND
D-Limonene	5989-27-5	ND
Linalool	78-70-6	ND
Ocimene	502-99-8, 3338-55-4, 3779-61-1	ND
p-Cymene	99-87-6	ND
α -Pinene	80-56-8	ND
Terpinolene	586-62-9	0.04
γ -Terpinene	99-85-4	ND
Nerolidol	7212-44-4	ND

Notes:

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CERTIFICATE OF ANALYSIS

Sample Information

UDAF Lab #	HP23275-6	Issue Date:	10/10/2023
Client:	FarmHouse Fresh	Client Email:	shannon@farmhousefreshgoods.com
Producer:	FarmHouse Fresh	Sample Type:	Transdermal
Description:	Bluephoria lip therapy 9mg . 12 oz		
Batch/Lot Number:	Ec042623-01	Date Received:	10/02/2023
Date Collected:	04/26/2023	Collected By:	Self-Submitted




Notes:

Testing Summary

Status: PASS

Analysis:	Testing Date:	Status:	Notes:
Cannabinoids	10/06/2023	PASS	

Approved By:  Date: 10/10/2023
 Brandon Forsyth, Ph.D
 State Chemist

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CERTIFICATE OF ANALYSIS

Cannabinoid Analysis

Status: PASS

Sample ID: HP23275-6	Description: Bluephoria lip therapy 9mg . 12 oz
Testing Date: 10/06/2023	Reviewed By: Cameron Cheyne

Method: ACL.AM.003 Analysis performed using High-Performance Liquid Chromatography (HPLC-DAD)

Analyte	Abbreviation	CAS Number	% (w/w)	mg/g
Δ 9-Tetrahydrocannabinidiol	Δ 9-THC	1972-08-03	ND	ND
Δ 8-Tetrahydrocannabinidiol	Δ 8-THC	5957-75-5	ND	ND
Δ 9-Tetrahydrocannabinolic acid	THCA	23978-85-0	ND	ND
Δ 9-Tetrahydrocannabivarin	THCV	31262-37-0	ND	ND
Cannabidiol	CBD	13956-29-1	0.12%	1.2
Cannabidiolic acid	CBDA	1244-58-2	ND	ND
Cannabidivarin	CBDV	24274-48-4	ND	ND
Cannabinol	CBN	521-35-7	ND	ND
Cannabigerol	CBG	25654-31-3	ND	ND
Cannabichromene	CBC	20675-51-8	ND	ND
Cannabigerolic acid	CBGA	25555-57-1	ND	ND
Cannabichromenic acid	CBCA	20408-52-0	ND	ND
Cannabicitran	CBTC	31508-71-1	NT	NT
9(R+S)- Δ 6a,10a-Tetrahydrocannabinidiol	Δ 3-THC	95720-01-07, 95720-02-8	ND	ND
(6aR,9R)- Δ 10-Tetrahydrocannabinidiol	(6aR,9R)- Δ 10-THC	95543-62-7	ND	ND
(6aR,9S)- Δ 10-Tetrahydrocannabinidiol	(6aR,9S)- Δ 10-THC	95588-87-7	ND	ND
Total Cannabinoids			0.12%	1.2
Total THC			ND	ND
Total CBD			0.12%	1.2
Total THC Analogs			ND	ND

Unknown Cannabinoid Peak Area: 0.0%

Status: PASS

Notes:

Total Cannabinoids is calculated as the direct sum of each of the cannabinoid values.

Total THC is calculated as Δ 9-THC + (THCA x 0.877).

Total CBD is calculated as CBD + (CBDA x 0.877).

Total THC Analogs is calculated as Δ 9-THC + (THCA x 0.877) + Δ 8-THC + CBTC.

ND = Not Detected, NQ = Not Quantifiable, NT = Not Tested, <LOQ = Below the limit of quantification

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Certificate of Analysis

Customer
FarmHouse Fresh
8797 CR 858
McKinney, TX 75071
Lic Number:



Overall Batch Results	
Potency PASS	Foreign Material N/A
Water Activity N/A	Mycotoxins PASS
Heavy Metals PASS	Microbial Screen N/A
Pesticide PASS	Residual Solvents Tested

Report No: AFSG220831-089
Sample ID: 22AF076783
Sample Type: Hemp
Collected Date:
Received Date: 08/31/2022
Batch Size:
Sample Size:
Batch Number: rf010421-0
COA released: 09/22/2022 11:26 AM

Sample Name: Bluephoria Lip Therapy mfr 8/22

Potency
Date Tested: 09/07/2022 Method: Internal HPLC Method Instrument Type: HPLC

0.00 % Total THC	0.50 % Total CBD	0.50 % Total Cannabinoids	5.03 mg/g Total Cannabinoids	NT Moisture Content
----------------------------	----------------------------	-------------------------------------	--	-------------------------------

Analyte	Result mg/g	Result %	LOD %	LOQ %
Cannabichromene (CBC)	ND	ND	0.001	0.005
Cannabichromenic acid (CBC-A)	ND	ND	0.001	0.005
Cannabicyclol (CBL)	ND	ND	0.001	0.005
Cannabidiol (CBD)	5.03	0.50	0.001	0.005
Cannabidivarin (CBDV)	ND	ND	0.001	0.005
Cannabidivarinic acid (CBDV-A)	ND	ND	0.001	0.005
Cannabidiolic acid (CBDA)	ND	ND	0.001	0.005
Cannabigerol (CBG)	ND	ND	0.001	0.005
Cannabigerolic acid (CBGA)	ND	ND	0.001	0.005
Cannabinol (CBN)	ND	ND	0.001	0.005
d8-Tetrahydrocannabinol (d8-THC)	ND	ND	0.001	0.005
d9-Tetrahydrocannabinol (d9-THC)	ND	ND	0.001	0.005
Tetrahydrocannabivarin (THCV)	ND	ND	0.001	0.005
Tetrahydrocannabivarinic acid (THCV-A)	ND	ND	0.001	0.005
Tetrahydrocannabinolic acid (THCA)	ND	ND	0.001	0.005
d9-Tetrahydrocannabinolic acid-A (THCA-A)	ND	ND	0.001	0.005

Heavy Metals
Date Tested: 09/22/2022 Method: Internal ICP-MS Method Instrument Type: ICP-MS

Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Arsenic	ND	ppm	0.03	0.1	Pass	Cadmium	ND	ppm	0.02	0.1	Pass
Lead	ND	ppm	0.02	0.1	Pass	Mercury	ND	ppm	0.02	0.1	Pass

Mycotoxins
Date Tested: 09/20/2022 Method: CM-048 Instrument Type:

Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Ochratoxin A	ND	ppm	0.004	0.016	Pass	Total Aflatoxin (B1+B2+G1+G2)	ND	ppm	0.004	0.016	Pass

Pesticide
Date Tested: 09/15/2022 Method: Internal Method Instrument Type: GC-MS / LC-MS

Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Acetamiprid	ND	ppm	0.0625	0.125	Pass	Aldicarb	ND	ppm	0.0625	0.125	Pass
Azoxystrobin	<0.125	ppm	0.0625	0.125	Pass	Bifenazate	ND	ppm	0.0625	0.125	Pass
Boscalid	ND	ppm	0.0625	0.125	Pass	Carbaryl	ND	ppm	0.0625	0.125	Pass

NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >ULOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count

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Pesticide											
Date Tested: 09/15/2022 Method: Internal Method						Instrument Type: GC-MS / LC-MS					
Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Carbofuran	ND	ppm	0.0625	0.125	Pass	Chlorantraniliprole	ND	ppm	0.0625	0.125	Pass
Chlorpyrifos	ND	ppm	0.0625	0.125	Pass	Cypermethrin	ND	ppm	0.625	1.25	Pass
Diazinon	ND	ppm	0.0625	0.125	Pass	Dichlorvos	ND	ppm	0.0625	0.125	Pass
Ethoprop(hos)	ND	ppm	0.0625	0.125	Pass	Etofenprox	ND	ppm	0.0625	0.125	Pass
Fipronil	NT				NT	Fonicamid	ND	ppm	0.0625	0.125	Pass
Glyphosate	NT				NT	Imidacloprid	ND	ppm	0.0625	0.125	Pass
Metalaxyl	ND	ppm	0.0625	0.125	Pass	Methiocarb	ND	ppm	0.0625	0.125	Pass
Methomyl	ND	ppm	0.0625	0.125	Pass	Methyl Parathion	ND	ppm	0.625	1.25	Pass
Myclobutanil	ND	ppm	0.0625	0.125	Pass	Oxamyl	ND	ppm	0.0625	0.125	Pass
Permethrin I	ND	ppm	0.0625	0.125	Pass	Pyridaben	ND	ppm	0.0625	0.125	Pass
Spiroxamine I	ND	ppm	0.0625	0.125	Pass	Tebuconazole	0.125	ppm	0.0625	0.125	Pass
Thiacloprid	ND	ppm	0.0625	0.125	Pass	Thiamethoxam	ND	ppm	0.0625	0.125	Pass

Residual Solvents											
Date Tested: 09/19/2022 Method: Internal GC Method						Instrument Type: GC-FID					
Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
1,2-Dichloroethane	<5	ug/g			Tested	Acetone	<3000	ug/g			Tested
Acetonitrile	<410	ug/g			Tested	Benzene	<2	ug/g			Tested
Butane	<1000	ug/g			Tested	Chloroform	<60	ug/g			Tested
Ethanol	<5000	ug/g			Tested	Ethyl Acetate	<5000	ug/g			Tested
Ethyl Ether	<5000	ug/g			Tested	Ethylene Oxide	<10	ug/g			Tested
Heptane	<5000	ug/g			Tested	Hexane	<290	ug/g			Tested
Isopropyl Alcohol	<5000	ug/g			Tested	Methanol	<3000	ug/g			Tested
Methylene chloride	<600	ug/g			Tested	Pentane	<5000	ug/g			Tested
Propane	<1000	ug/g			Tested	Toluene	<890	ug/g			Tested
Total Xylenes	<2170	ug/g			Tested	Trichloroethylene	<80	ug/g			Tested

Certified by:


Colleen Villanueva - CEO

NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >ULOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count

This product has been tested by AFL using validated testing methodologies and a quality system. Values reported relate only to the product tested. AFL makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written permission of AFL. Uncertainty information is available on request. Photo is of sample received by the lab and may vary from final packaging. Stated results apply to the samples as received.



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CERTIFICATE OF ANALYSIS

Sample Information

UDAF Lab #	HP23223-2	Issue Date:	08/21/2023
Client:	FarmHouse Fresh	Client Email:	shannon@farmhousefreshgoods.com
Producer:	FarmHouse Fresh	Sample Type:	Transdermal
Description:	Mellow moon Dip 600mg 8fl oz		
Batch/Lot Number:	23241	Date Received:	08/11/2023
Date Collected:	-	Collected By:	Self-Submitted



Notes:

Testing Summary

Status: PASS

Analysis:	Testing Date:	Status:	Notes:
Cannabinoids	08/16/2023	PASS	
Foreign Matter	08/14/2023	PASS	
Microbials	Plating: 08/14/2023 PCR: 08/15/2023	PASS	
Pesticides	08/17/2023	PASS	
Heavy Metals	08/15/2023	PASS	
Residual Solvents	08/17/2023	PASS	
Mycotoxins	08/17/2023	PASS	
Terpenes	08/18/2023	--	

Approved By: _____

Brandon Forsyth, Ph.D
 State Chemist

Date: 08/21/2023

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CERTIFICATE OF ANALYSIS

Cannabinoid Analysis

Status: PASS

Sample ID: HP23223-2	Description: Mellow moon Dip 600mg 8fl oz
Testing Date: 08/16/2023	Reviewed By: Cameron Cheyne

Method: ACL.AM.003 Analysis performed using High-Performance Liquid Chromatography (HPLC-DAD)

Analyte	Abbreviation	CAS Number	% (w/w)	mg/g
Δ 9-Tetrahydrocannabinidiol	Δ 9-THC	1972-08-03	ND	ND
Δ 8-Tetrahydrocannabinidiol	Δ 8-THC	5957-75-5	ND	ND
Δ 9-Tetrahydrocannabinolic acid	THCA	23978-85-0	ND	ND
Δ 9-Tetrahydrocannabivarin	THCV	31262-37-0	ND	ND
Cannabidiol	CBD	13956-29-1	0.18%	1.8
Cannabidiolic acid	CBDA	1244-58-2	ND	ND
Cannabidivarin	CBDV	24274-48-4	ND	ND
Cannabinol	CBN	521-35-7	ND	ND
Cannabigerol	CBG	25654-31-3	ND	ND
Cannabichromene	CBC	20675-51-8	ND	ND
Cannabigerolic acid	CBGA	25555-57-1	ND	ND
Cannabichromenic acid	CBCA	20408-52-0	ND	ND
9(R+S)- Δ 6a,10a-Tetrahydrocannabinidiol	Δ 3-THC	95720-01-07, 95720-02-8	ND	ND
(6aR,9R)- Δ 10-Tetrahydrocannabinidiol	(6aR,9R)- Δ 10-THC	95543-62-7	ND	ND
(6aR,9S)- Δ 10-Tetrahydrocannabinidiol	(6aR,9S)- Δ 10-THC	95588-87-7	ND	ND
Total Cannabinoids			0.18%	1.8
Total THC			ND	ND
Total CBD			0.18%	1.8

Unknown Cannabinoid Peak Area: 0.0%

Status: PASS

Notes:

Total Cannabinoids is calculated as the direct sum of each of the cannabinoid values.
Total THC is calculated as Δ 9-THC + (THCA x 0.877).
Total CBD is calculated as CBD + (CBDA x 0.877).

ND = Not Detected, NQ = Not Quantifiable, NT = Not Tested, <LOQ = Below the limit of quantification

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CERTIFICATE OF ANALYSIS

Foreign Matter Analysis

Status: PASS

Sample ID: HP23223-2	Description: Mellow moon Dip 600mg 8fl oz
Testing Date: 08/14/2023	Reviewed By: Brooke Smith

Method: Analysis performed by visual inspection aided by magnification

Analyte	Foreign Matter Found	Status
Foreign Matter		PASS

Notes:

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CERTIFICATE OF ANALYSIS

Microbial Analysis

Status: PASS

Sample ID:	HP23223-2	Description:	Mellow moon Dip 600mg 8fl oz
Testing Date:	Plating: 08/14/2023 PCR: 08/15/2023	Reviewed By:	Brooke Smith

Method: Analysis performed using plating methods

Analyte	Result (cfu/g)	Allowed Limit	Status
TAC	<250	250	PASS
TYM	<250	250	PASS

Method: Analysis performed using Polymerase Chain Reaction (PCR)

Organism	Result	Required	Status
E. Coli	NT	<input type="checkbox"/>	--
Salmonella	NT	<input type="checkbox"/>	--
STEC	NT	<input type="checkbox"/>	--
Pseudomonas	ND	<input checked="" type="checkbox"/>	PASS
Aspergillus	NT	<input type="checkbox"/>	--
Staph	ND	<input checked="" type="checkbox"/>	PASS

Notes:

TNTC = To Numerous To Count, NT = Not Tested, ND = Not Detected, DET = Detected

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CERTIFICATE OF ANALYSIS

Pesticide Analysis

Status: PASS

Sample ID:	HP23223-2	Description:	Mellow moon Dip 600mg 8fl oz
Testing Date:	08/17/2023	Reviewed By:	Cameron Cheyne

Method: ACL.AM.008 Analysis performed using Liquid Chromatography - Mass Spectrometry (LC-MS/MS)

Analyte	CAS Number	Result (ppm)	Action Level (ppm)	Status	Analyte	CAS Number	Result (ppm)	Action Level (ppm)	Status
Abamectin	71751-41-2	ND	0.5	PASS	Imazilil	35554-44-0	ND	0.2	PASS
Acephate	30560-19-1	ND	0.4	PASS	Imidacloprid	138261-41-3	ND	0.4	PASS
Acequinocyl	57960-19-7	ND	2	PASS	Kresoxim-methyl	143390-89-0	ND	0.4	PASS
Acetamiprid	135410-20-7	ND	0.2	PASS	Malathion	121-75-5	ND	0.2	PASS
Aldicarb	0116-06-03	ND	0.4	PASS	Metalaxyl	57837-19-1	ND	0.2	PASS
Azoxystrobin	131860-33-8	ND	0.2	PASS	Methiocarb	2032-65-7	ND	0.2	PASS
Bifenazate	149877-41-8	ND	0.2	PASS	Methomyl	16752-77-5	ND	0.4	PASS
Bifenthrin	82657-04-03	ND	0.2	PASS	Methyl parathion	298-00-0	ND	0.2	PASS
Boscalid	188425-85-6	ND	0.4	PASS	MGK-264	113-48-4	ND	0.2	PASS
Carbaryl	63-25-2	ND	0.2	PASS	Myclobutanil	88671-89-0	ND	0.2	PASS
Carbofuran	1563-66-2	ND	0.2	PASS	Naled	300-76-5	ND	0.5	PASS
Chlorantraniliprole	500008-45-7	ND	0.2	PASS	Oxamyl	23135-22-0	ND	1	PASS
Chlorfenapyr	122453-73-0	ND	1	PASS	Paclobutrazol	76738-62-0	ND	0.4	PASS
Chlorpyrifos	2921-88-2	ND	0.2	PASS	Permethrins	52645-53-1	ND	0.2	PASS
Clofentezine	74115-24-5	ND	0.2	PASS	Phosmet	0732-11-6	ND	0.2	PASS
Cyfluthrin	68359-37-5	ND	1	PASS	Piperonyl Butoxide	51-03-6	ND	2	PASS
Cypermethrin	52315-07-08	ND	1	PASS	Prallethrin	23031-36-9	ND	0.2	PASS
Daminozide	1596-84-5	ND	1	PASS	Propiconazole	60207-90-1	ND	0.4	PASS
Dichlorvos	62-73-7	ND	0.1	PASS	Propoxur	114-26-1	ND	0.2	PASS
Diazinon	333-41-5	ND	0.2	PASS	Pyrethrins	8003-34-7	ND	1	PASS
Dimethoate	60-51-5	ND	0.2	PASS	Pyridaben	96489-71-3	ND	0.2	PASS
Ethoprophos	13194-48-4	ND	0.2	PASS	Spinosad	168316-95-8	ND	0.2	PASS
Etofenprox	80844-07-01	ND	0.4	PASS	Spiromesifen	283594-90-1	ND	0.2	PASS
Etoxazole	153233-91-1	ND	0.2	PASS	Spirotetramat	203313-25-1	ND	0.2	PASS
Fenoxycarb	72490-01-08	ND	0.2	PASS	Spiroxamine	118134-30-8	ND	0.4	PASS
Fenpyroximate	134098-61-6	ND	0.4	PASS	Tebuconazole	80443-41-0	ND	0.4	PASS
Fipronil	120068-37-3	ND	0.4	PASS	Thiacloprid	111988-49-9	ND	0.2	PASS
Flonicamid	158062-67-0	ND	1	PASS	Thiamethoxam	153719-23-4	ND	0.2	PASS
Fludioxonil	131341-86-1	ND	0.4	PASS	Trifloxystrobin	141517-21-7	ND	0.2	PASS
Hexythiazox	78587-05-0	ND	1	PASS					

Notes:

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CERTIFICATE OF ANALYSIS

Heavy Metal Analysis

Status: PASS

Sample ID: HP23223-2	Description: Mellow moon Dip 600mg 8fl oz
Testing Date: 08/15/2023	Reviewed By: Cameron Cheyne

Method: ACL.AM.004 Analysis performed using Inductively Coupled Plasma - Mass Spectrometry (ICP-MS)

Analyte	CAS Number	Result (ppm)	Action Level (ppm)	Status
Arsenic	7440-38-2	ND	2	PASS
Cadmium	7440-43-9	ND	0.82	PASS
Lead	7439-92-1	ND	1.2	PASS
Mercury	7439-97-6	ND	0.4	PASS

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CERTIFICATE OF ANALYSIS

Residual Solvent Analysis

Status: PASS

Sample ID:	HP23223-2	Description:	Mellow moon Dip 600mg 8fl oz
Testing Date:	08/17/2023	Reviewed By:	Cameron Cheyne

Method: ACL.AM.007 Analysis performed using Gas Chromatography - Mass Spectrometry (GC-MS/FID)

Analyte	CAS Number	Result (ppm)	Action Level (ppm)	Status	Analyte	CAS Number	Result (ppm)	Action Level (ppm)	Status
Acetone	67-64-1	ND	5000	PASS	Ethyl Ether	60-29-7	ND	5000	PASS
Acetonitrile	75-05-8	ND	410	PASS	Ethylbenzene	100-41-4	ND	See Xylenes	--
Benzene	71-43-2	ND	2	PASS	Ethylene Glycol	107-21-1	ND	620	PASS
Butane	106-97-8	ND	5000	PASS	Ethylene Oxide	75-21-8	ND	50	PASS
1-Butanol	71-36-3	ND	5000	PASS	Heptane	142-82-5	ND	5000	PASS
2-Butanol	78-92-2	ND	5000	PASS	n-Hexane	110-54-3	<LOQ	290	PASS
2-Butanone	78-93-3	ND	5000	PASS	Isopropyl Acetate	108-21-4	ND	5000	PASS
Cumene	98-82-8	ND	70	PASS	Methanol	67-56-1	ND	3000	PASS
Cyclohexane	110-82-7	ND	3880	PASS	2-Methylbutane	78-78-4	ND	5000	PASS
Dichloromethane	75-09-2	ND	600	PASS	2-Methylpentane	107-83-5	ND	290	PASS
1,2-Dimethoxyethane	110-71-4	ND	100	PASS	3-Methylpentane	96-14-0	ND	290	PASS
Dimethyl Sulfoxide	67-68-5	ND	5000	PASS	Methylpropane	75-28-5	ND	5000	PASS
N,N-Dimethylacetamide	127-19-5	ND	1090	PASS	Pentane	109-66-0	ND	5000	PASS
1,2-Dimethylbenzene	95-47-6	ND	See Xylenes	--	1-Pentanol	71-41-0	ND	5000	PASS
1,3-Dimethylbenzene	108-38-3	ND	See Xylenes	--	Propane	74-98-6	ND	5000	PASS
1,4-Dimethylbenzene	106-42-3	ND	See Xylenes	--	1-Propanol	71-23-8	ND	5000	PASS
2,2-Dimethylbutane	75-83-2	ND	290	PASS	2-Propanol	67-63-0	22	5000	PASS
2,3-Dimethylbutane	79-29-8	ND	290	PASS	Pyridine	110-86-1	ND	100	PASS
N,N-Dimethylformamide	68-12-2	ND	880	PASS	Sulfolane	126-33-0	ND	160	PASS
1,4-Dioxane	123-9	ND	380	PASS	Tetrahydrofuran	109-99-9	ND	720	PASS
Ethanol	64-17-5	264	5000	PASS	Toluene	108-88-3	ND	890	PASS
2-Ethoxyethanol	110-80-5	ND	160	PASS	Xylenes	1330-20-7	ND	2170	PASS
Ethyl Acetate	141-78-6	ND	5000	PASS					

Notes:

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CERTIFICATE OF ANALYSIS

Mycotoxin Analysis

Status: PASS

Sample ID:	HP23223-2	Description:	Mellow moon Dip 600mg 8fl oz
Testing Date:	08/17/2023	Reviewed By:	Cameron Cheyne

Method: ACL.AM.004 Analysis performed using Inductively Coupled Plasma - Mass Spectrometry (ICP-MS)

Analyte	Result (ppb)	Action Level (ppb)	Status
AflatoxinB1	ND	See Total Aflatoxin	--
AflatoxinB2	ND	See Total Aflatoxin	--
AflatoxinG1	ND	See Total Aflatoxin	--
AflatoxinG2	ND	See Total Aflatoxin	--
Total Aflatoxin	0	20	PASS
Ochratoxin A	ND	20	PASS

Notes:

ND = Not Detected, NQ = Not Quantifiable, NT = Not Tested, <LOQ = Below the limit of quantification

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CERTIFICATE OF ANALYSIS

Terpene Analysis

Sample ID: HP23223-2	Description: Mellow moon Dip 600mg 8fl oz
Testing Date: 08/18/2023	Reviewed By: Cameron Cheyne

Method: ACL.AM.007 Analysis performed using Gas Chromatography - Mass Spectrometry (GC-MS/FID)

Analyte	CAS Number	Result (%)
α -Terpinene	99-86-5	ND
β -Caryophyllene	87-44-5	ND
β -Myrcene	123-35-3	ND
β -Pinene	127-91-3	ND
α -Bisabolol	515-69-5	ND
Camphene	79-92-5	ND
δ -3-Carene	13466-78-9	ND
Geraniol	106-24-1	ND
Guaiol	489-86-1	ND
α -Humulene	6753-98-6	ND
Isopulegol	89-79-2	ND
D-Limonene	5989-27-5	0.04
Linalool	78-70-6	ND
Ocimene	502-99-8, 3338-55-4, 3779-61-1	ND
p-Cymene	99-87-6	ND
α -Pinene	80-56-8	ND
Terpinolene	586-62-9	ND
γ -Terpinene	99-85-4	ND
Nerolidol	7212-44-4	ND

Notes:

ND = Not Detected, NQ = Not Quantifiable, NT = Not Tested, <LOQ = Below the limit of quantification

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CERTIFICATE OF ANALYSIS

Sample Information

UDAF Lab #	HP23275-2	Issue Date:	10/06/2023
Client:	FarmHouse Fresh	Client Email:	shannon@farmhousefreshgoods.com
Producer:	FarmHouse Fresh	Sample Type:	Transdermal
Description:	Bluephoria Super Moisture Mask 170mg 1.7fl Oz		
Batch/Lot Number:	x158A	Date Received:	10/02/2023
Date Collected:	04/01/2023	Collected By:	Self-Submitted




Notes:

Testing Summary

Status: PASS

Analysis:	Testing Date:	Status:	Notes:
Cannabinoids	10/06/2023	PASS	

Approved By:  Date: 10/06/2023
 Brandon Forsyth, Ph.D
 State Chemist

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CERTIFICATE OF ANALYSIS

Cannabinoid Analysis

Status: PASS

Sample ID: HP23275-2	Description: Bluephoria Super Moisture Mask 170mg 1.7fl Oz
Testing Date: 10/06/2023	Reviewed By: Cameron Cheyne

Method: ACL.AM.003 Analysis performed using High-Performance Liquid Chromatography (HPLC-DAD)

Analyte	Abbreviation	CAS Number	% (w/w)	mg/g
Δ 9-Tetrahydrocannabinidiol	Δ 9-THC	1972-08-03	ND	ND
Δ 8-Tetrahydrocannabinidiol	Δ 8-THC	5957-75-5	ND	ND
Δ 9-Tetrahydrocannabinolic acid	THCA	23978-85-0	ND	ND
Δ 9-Tetrahydrocannabivarin	THCV	31262-37-0	ND	ND
Cannabidiol	CBD	13956-29-1	0.22%	2.2
Cannabidiolic acid	CBDA	1244-58-2	ND	ND
Cannabidivarin	CBDV	24274-48-4	ND	ND
Cannabinol	CBN	521-35-7	ND	ND
Cannabigerol	CBG	25654-31-3	ND	ND
Cannabichromene	CBC	20675-51-8	ND	ND
Cannabigerolic acid	CBGA	25555-57-1	ND	ND
Cannabichromenic acid	CBCA	20408-52-0	ND	ND
Cannabicitran	CBTC	31508-71-1	NT	NT
9(R+S)- Δ 6a,10a-Tetrahydrocannabinidiol	Δ 3-THC	95720-01-07, 95720-02-8	ND	ND
(6aR,9R)- Δ 10-Tetrahydrocannabinidiol	(6aR,9R)- Δ 10-THC	95543-62-7	ND	ND
(6aR,9S)- Δ 10-Tetrahydrocannabinidiol	(6aR,9S)- Δ 10-THC	95588-87-7	ND	ND
Total Cannabinoids			0.22%	2.2
Total THC			ND	ND
Total CBD			0.22%	2.2
Total THC Analogs			ND	ND

Unknown Cannabinoid Peak Area: 0.0%

Status: PASS

Notes:

Total Cannabinoids is calculated as the direct sum of each of the cannabinoid values.

Total THC is calculated as Δ 9-THC + (THCA x 0.877).

Total CBD is calculated as CBD + (CBDA x 0.877).

Total THC Analogs is calculated as Δ 9-THC + (THCA x 0.877) + Δ 8-THC + CBTC.

ND = Not Detected, NQ = Not Quantifiable, NT = Not Tested, <LOQ = Below the limit of quantification

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Certificate of Analysis

Customer
FarmHouse Fresh
8797 CR 858
McKinney, TX 75071
Lic Number:



Overall Batch Results	
Pesticide PASS	Residual Solvents Tested
Potency PASS	Foreign Material N/A
Water Activity N/A	Mycotoxins PASS
Heavy Metals PASS	Microbial Screen Tested

Report No: AFSG230602-053
Sample ID: 23AF046971
Sample Type: Hemp
Collected Date:
Received Date: 06/02/2023
Batch Size:
Sample Size:
Batch Number: X158A
COA released: 07/17/2023 2:24 PM

Sample Name: Bluephoria Chill-Out Super Moisture Mask

Potency
Date Tested: 06/07/2023 Method: Internal HPLC Method
Instrument Type: HPLC

0.00 % Total THC	0.20 % Total CBD	0.20 % Total Cannabinoids	1.98 mg/g Total Cannabinoids	NT Moisture Content
----------------------------	----------------------------	--	---	----------------------------------

Analyte	Result mg/g	Result %	LOD %	LOQ %
Cannabichromene (CBC)	ND	ND	0.001	0.005
Cannabichromenic acid (CBC-A)	ND	ND	0.001	0.005
Cannabicyclol (CBL)	ND	ND	0.001	0.005
Cannabidiol (CBD)	1.98	0.20	0.001	0.005
Cannabidivarin (CBDV)	ND	ND	0.001	0.005
Cannabidivarinic acid (CBDV-A)	ND	ND	0.001	0.005
Cannabidiolic acid (CBDA)	ND	ND	0.001	0.005
Cannabigerol (CBG)	ND	ND	0.001	0.005
Cannabigerolic acid (CBGA)	ND	ND	0.001	0.005
Cannabinol (CBN)	ND	ND	0.001	0.005
d8-Tetrahydrocannabinol (d8-THC)	ND	ND	0.001	0.005
d9-Tetrahydrocannabinol (d9-THC)	ND	ND	0.001	0.005
Tetrahydrocannabivarin (THCV)	ND	ND	0.001	0.005
Tetrahydrocannabivarinic acid (THCV-A)	ND	ND	0.001	0.005
Tetrahydrocannabinolic acid (THCA)	ND	ND	0.001	0.005
d9-Tetrahydrocannabinolic acid-A (THCA-A)	ND	ND	0.001	0.005

Heavy Metals
Date Tested: 07/05/2023 Method: Internal ICP-MS Method
Instrument Type: ICP-MS

Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Arsenic	<LOQ	ppm	0.03	0.1	Pass	Cadmium	ND	ppm	0.02	0.1	Pass
Lead	<LOQ	ppm	0.02	0.1	Pass	Mercury	ND	ppm	0.02	0.1	Pass

Mycotoxins
Date Tested: 07/11/2023 Method: CM-33.00
Instrument Type:

Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Ochratoxin A	<2 ppb	ppm			Pass	Total Aflatoxin (B1+B2+G1+G2)	<2 ppb	ppm			Pass

Pesticide
Date Tested: 07/17/2023 Method: Internal Method
Instrument Type: GC-MS / LC-MS

Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Acetamidiprid	ND	ppm	0.0625	0.125	Pass	Aldicarb	ND	ppm	0.0625	0.125	Pass
Azoxystrobin	ND	ppm	0.0625	0.125	Pass	Bifenazate	ND	ppm	0.0625	0.125	Pass
Boscalid	ND	ppm	0.0625	0.125	Pass	Carbaryl	ND	ppm	0.0625	0.125	Pass

NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >ULOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count

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Pesticide											
Date Tested: 07/17/2023 Method: Internal Method						Instrument Type: GC-MS / LC-MS					
Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
Carbofuran	ND	ppm	0.0625	0.125	Pass	Chlorantraniliprole	ND	ppm	0.0625	0.125	Pass
Chlorpyrifos	ND	ppm	0.0625	0.125	Pass	Cypermethrin	ND	ppm	0.625	1.25	Pass
Diazinon	ND	ppm	0.0625	0.125	Pass	Dichlorvos	ND	ppm	0.0625	0.125	Pass
Ethoprop(hos)	ND	ppm	0.0625	0.125	Pass	Etofenprox	ND	ppm	0.0625	0.125	Pass
Fipronil	ND	ppm	0.0625	0.125	Pass	Fonicamid	ND	ppm	0.0625	0.125	Pass
Glyphosate	NT				NT	Imidacloprid	ND	ppm	0.0625	0.125	Pass
Metalaxyl	ND	ppm	0.0625	0.125	Pass	Methiocarb	ND	ppm	0.0625	0.125	Pass
Methomyl	ND	ppm	0.0625	0.125	Pass	Methyl Parathion	ND	ppm	0.625	1.25	Pass
Myclobutanil	ND	ppm	0.0625	0.125	Pass	Oxamyl	ND	ppm	0.0625	0.125	Pass
Permethrin I	ND	ppm	0.0625	0.125	Pass	Pyridaben	ND	ppm	0.0625	0.125	Pass
Spiroxamine I	ND	ppm	0.0625	0.125	Pass	Tebuconazole	ND	ppm	0.0625	0.125	Pass
Thiacloprid	ND	ppm	0.0625	0.125	Pass	Thiamethoxam	ND	ppm	0.0625	0.125	Pass

Residual Solvents											
Date Tested: 07/13/2023 Method: Internal GC Method						Instrument Type: GC-FID					
Analyte	Result	Units	LOD	LOQ	Result	Analyte	Result	Units	LOD	LOQ	Result
1,2-Dichloroethane	ND	ug/g	2	5	Tested	Acetone	ND	ug/g	2500	5000	Tested
Acetonitrile	ND	ug/g	205	410	Tested	Benzene	ND	ug/g	1	2	Tested
Butane	ND	ug/g	1500	3000	Tested	Chloroform	ND	ug/g	30	60	Tested
Ethanol	ND	ug/g	2500	5000	Tested	Ethyl Acetate	ND	ug/g	2500	5000	Tested
Ethyl Ether	ND	ug/g	2500	5000	Tested	Ethylene Oxide	ND	ug/g	1	1	Tested
Heptane	ND	ug/g	2500	5000	Tested	Hexane	ND	ug/g	145	290	Tested
Isopropyl Alcohol	ND	ug/g	2500	5000	Tested	Methanol	ND	ug/g	1500	3000	Tested
Methylene chloride	ND	ug/g	300	600	Tested	Pentane	ND	ug/g	2500	5000	Tested
Propane	ND	ug/g	1500	3000	Tested	Toluene	ND	ug/g	445	890	Tested
Total Xylenes	ND	ug/g	1085	2170	Tested	Trichloroethylene	ND	ug/g	40	80	Tested

Microbial Screen			
Date Tested: 06/05/2023			
Analyte	Result	Methodology	Status
E coli Count	<10	Method: AOAC OMA 991.14	Tested
Listeria	Negative	Method: AOAC 2016.07	Tested
Salmonella	Negative	Method: AOAC 2016.01	Tested
Staph aureus Count	<10	Method: AOAC 2003.07, 2003.08, 2003.11	Tested
Mold Count	<10	Method: FDA BAM 7th Ed. Ch 18	Tested
Yeast Count	<10	Method: FDA BAM 7th Ed. Ch 18	Tested

REVISED REPORT
 Added Heavy Metals request Added Residual Solvents Mvctxoxins and Pesticides request.

Certified by:


 Colleen Villanueva - CEO

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Utah Department of Agriculture and Food
Division of Laboratory Services
 4451 South 2700 West
 Taylorsville, Utah 84129
 (801) 816-3840

CERTIFICATE OF ANALYSIS

Cannabinoid Analysis

Status: PASS

Sample ID:	HP23275-9	Description:	Effervescent Bath Fizzers 50mg 4 oz
Testing Date:	10/06/2023	Reviewed By:	Cameron Cheyne

Method: ACL.AM.003 Analysis performed using High-Performance Liquid Chromatography (HPLC-DAD)

Analyte	Abbreviation	CAS Number	% (w/w)	mg/g
Δ9-Tetrahydrocannabinidiol	Δ9-THC	1972-08-03	ND	ND
Δ8-Tetrahydrocannabinidiol	Δ8-THC	5957-75-5	ND	ND
Δ9-Tetrahydrocannabinolic acid	THCA	23978-85-0	ND	ND
Δ9-Tetrahydrocannabivarin	THCV	31262-37-0	ND	ND
Cannabidiol	CBD	13956-29-1	<LOQ	<LOQ
Cannabidiolic acid	CBDA	1244-58-2	ND	ND
Cannabidivarin	CBDV	24274-48-4	ND	ND
Cannabinol	CBN	521-35-7	ND	ND
Cannabigerol	CBG	25654-31-3	ND	ND
Cannabichromene	CBC	20675-51-8	ND	ND
Cannabigerolic acid	CBGA	25555-57-1	ND	ND
Cannabichromenic acid	CBCA	20408-52-0	ND	ND
Cannabicitran	CBTC	31508-71-1	NT	NT
9(R+S)-Δ6a,10a-Tetrahydrocannabinidiol	Δ3-THC	95720-01-07, 95720-02-8	ND	ND
(6aR,9R)-Δ10-Tetrahydrocannabinidiol	(6aR,9R)-Δ10-THC	95543-62-7	ND	ND
(6aR,9S)-Δ10-Tetrahydrocannabinidiol	(6aR,9S)-Δ10-THC	95588-87-7	ND	ND
Total Cannabinoids			<LOQ	<LOQ
Total THC			ND	ND
Total CBD			ND	ND
Total THC Analogs			ND	ND

Unknown Cannabinoid Peak Area: NQ

Status: PASS

Notes:

Total Cannabinoids is calculated as the direct sum of each of the cannabinoid values.

Total THC is calculated as Δ9-THC + (THCA x 0.877).

Total CBD is calculated as CBD + (CBDA x 0.877).

Total THC Analogs is calculated as Δ9-THC + (THCA x 0.877) + Δ8-THC + CBTC.

ND = Not Detected, NQ = Not Quantifiable, NT = Not Tested, <LOQ = Below the limit of quantification

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Division of Laboratory Services
 4451 South 2700 West
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CERTIFICATE OF ANALYSIS

Sample Information

UDAF Lab #	HP24003-4	Issue Date:	01/10/2024
Client:	FarmHouse Fresh	Client Email:	shannon@farmhousefreshgoods.com
Producer:	FarmHouse Fresh	Sample Type:	Transdermal
Description:	Effervescent Bath Fizzers 50mg 4 oz		
Batch/Lot Number:	7.22.23	Date Received:	01/03/2024
Date Collected:		Collected By:	Self-Submitted




Notes:

Testing Summary

Status: PASS

Analysis:	Testing Date:	Status:	Notes:
Pesticides	01/10/2024	PASS	

Approved By:  Date: 01/10/2024
 Brandon Forsyth, Ph.D
 State Chemist

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CERTIFICATE OF ANALYSIS

Pesticide Analysis

Status: PASS

Sample ID:	HP24003-4	Description:	Effervescent Bath Fizzers 50mg 4 oz
Testing Date:	01/10/2024	Reviewed By:	Cameron Cheyne

Method: ACL.AM.008 Analysis performed using Liquid Chromatography - Mass Spectrometry (LC-MS/MS)

Analyte	CAS Number	Result (ppm)	Action Level (ppm)	Status	Analyte	CAS Number	Result (ppm)	Action Level (ppm)	Status
Abamectin	71751-41-2	ND	0.5	PASS	Imazilil	35554-44-0	ND	0.2	PASS
Acephate	30560-19-1	ND	0.4	PASS	Imidacloprid	138261-41-3	ND	0.4	PASS
Acequinocyl	57960-19-7	ND	2	PASS	Kresoxim-methyl	143390-89-0	ND	0.4	PASS
Acetamiprid	135410-20-7	ND	0.2	PASS	Malathion	121-75-5	ND	0.2	PASS
Aldicarb	0116-06-03	ND	0.4	PASS	Metalaxyl	57837-19-1	ND	0.2	PASS
Azoxystrobin	131860-33-8	ND	0.2	PASS	Methiocarb	2032-65-7	ND	0.2	PASS
Bifenazate	149877-41-8	ND	0.2	PASS	Methomyl	16752-77-5	ND	0.4	PASS
Bifenthrin	82657-04-03	ND	0.2	PASS	Methyl parathion	298-00-0	ND	0.2	PASS
Boscalid	188425-85-6	ND	0.4	PASS	MGK-264	113-48-4	ND	0.2	PASS
Carbaryl	63-25-2	ND	0.2	PASS	Myclobutanil	88671-89-0	ND	0.2	PASS
Carbofuran	1563-66-2	ND	0.2	PASS	Naled	300-76-5	ND	0.5	PASS
Chlorantraniliprole	500008-45-7	ND	0.2	PASS	Oxamyl	23135-22-0	ND	1	PASS
Chlorfenapyr	122453-73-0	ND	1	PASS	Paclobutrazol	76738-62-0	ND	0.4	PASS
Chlorpyrifos	2921-88-2	ND	0.2	PASS	Permethrins	52645-53-1	ND	0.2	PASS
Clofentezine	74115-24-5	ND	0.2	PASS	Phosmet	0732-11-6	ND	0.2	PASS
Cyfluthrin	68359-37-5	ND	1	PASS	Piperonyl Butoxide	51-03-6	ND	2	PASS
Cypermethrin	52315-07-08	ND	1	PASS	Prallethrin	23031-36-9	ND	0.2	PASS
Daminozide	1596-84-5	ND	1	PASS	Propiconazole	60207-90-1	ND	0.4	PASS
Dichlorvos	62-73-7	ND	0.1	PASS	Propoxur	114-26-1	ND	0.2	PASS
Diazinon	333-41-5	ND	0.2	PASS	Pyrethrins	8003-34-7	ND	1	PASS
Dimethoate	60-51-5	ND	0.2	PASS	Pyridaben	96489-71-3	ND	0.2	PASS
Ethoprophos	13194-48-4	ND	0.2	PASS	Spinosad	168316-95-8	ND	0.2	PASS
Etofenprox	80844-07-01	ND	0.4	PASS	Spiromesifen	283594-90-1	ND	0.2	PASS
Etoxazole	153233-91-1	ND	0.2	PASS	Spirotetramat	203313-25-1	ND	0.2	PASS
Fenoxycarb	72490-01-08	ND	0.2	PASS	Spiroxamine	118134-30-8	ND	0.4	PASS
Fenpyroximate	134098-61-6	ND	0.4	PASS	Tebuconazole	80443-41-0	ND	0.4	PASS
Fipronil	120068-37-3	ND	0.4	PASS	Thiacloprid	111988-49-9	ND	0.2	PASS
Flonicamid	158062-67-0	ND	1	PASS	Thiamethoxam	153719-23-4	ND	0.2	PASS
Fludioxonil	131341-86-1	ND	0.4	PASS	Trifloxystrobin	141517-21-7	ND	0.2	PASS
Hexythiazox	78587-05-0	ND	1	PASS					

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