1 of 7

kca labs

#### Mellow Fellow - .5ml Disposable - THCP - Green Crack

Sample ID: SA-240206-34535

Batch: 24022172717

Type: Finished Product - Inhalable

Matrix: Concentrate - Vape

Unit Mass (q):

Received: 02/07/2024 Completed: 03/05/2024 Client

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

USA



Summary

Test
Cannabinoids
Catalyst Metals
Heavy Metals
Microbials
Mycotoxins
Pesticides
Residual Solvents

02/20/2024 03/05/2024 03/01/2024 02/29/2024 03/01/2024 03/01/2024 03/04/2024

**Date Tested** 

Status
Tested
Tested
Tested
Tested
Tested
Tested
Tested
Tested
Tested

ND

Total Δ9-THC

**75.5 %** Δ9-THCP **87.6** % Total Cannabinoids

Not Tested

Moisture Content

**Not Tested** 

Foreign Matter

Yes

Internal Standard Normalization

## Cannabinoids by HPLC-PDA and/or GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	ND	ND
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	5.32	53.2
CBDA	0.0043	0.013	ND	ND
CBDP	0.0067	0.02	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBDVA	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	3.19	31.9
CBGA	0.0049	0.0147	ND	ND
CBL	0.0112	0.0335	ND	ND
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	1.45	14.5
CBNA	0.006	0.0181	ND	ND
СВТ	0.018	0.054	ND	ND
Δ8-ΤΗС	0.0104	0.0312	ND	ND
Δ8-ΤΗСΡ	0.0067	0.02	2.11	21.1
Δ9-ΤΗС	0.0076	0.0227	ND	ND
Δ9-ΤΗCΑ	0.0084	0.0251	ND	ND
Δ9-ΤΗСΡ	0.0067	0.02	75.5	755
Δ9-ΤΗCV	0.0069	0.0206	ND	ND
Δ9-ΤΗCVA	0.0062	0.0186	ND	ND
Total Δ9-THC			ND	ND
Total			87.6	876

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

Generated By: Ryan Bellone CCO

Date: 03/05/2024

Tested By: Scott Caudill Laboratory Manager Date: 02/20/2024

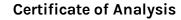








This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 170252017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories KCA Laboratories can provide measurement uncertainty upon request.



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## Mellow Fellow - .5ml Disposable - THCP - Green Crack

Sample ID: SA-240206-34535 Batch: 24022172717 Type: Finished Product - Inhalable

Matrix: Concentrate - Vape Unit Mass (g):

Received: 02/07/2024 Completed: 03/05/2024 Client

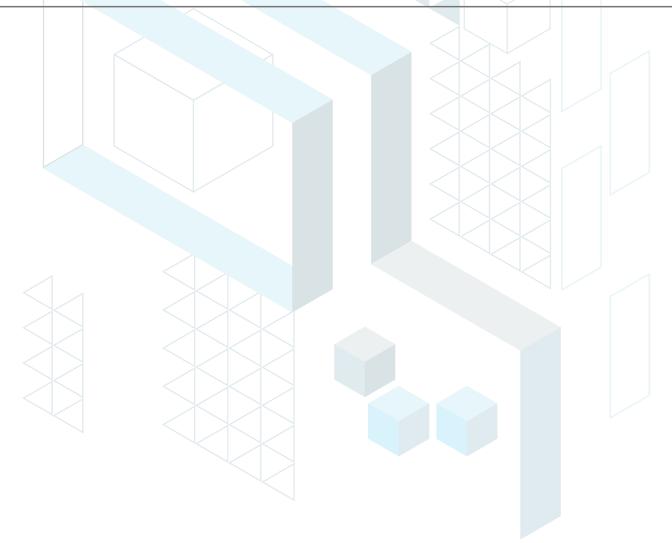
Arvida Labs 1291 NW 65th PL Unit B Fort Lauderdale, FL 33309

USA

## **Heavy Metals by ICP-MS**

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	ND
Cadmium	0.001	0.02	ND
Lead	0.002	0.02	ND
Mercury	0.012	0.05	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



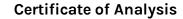
Generated By: Ryan Bellone CCO

Date: 03/05/2024

Tested By: Chris Farman Scientist Date: 03/01/2024



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## Mellow Fellow - .5ml Disposable - THCP - Green Crack

Sample ID: SA-240206-34535 Batch: 24022172717

Balch. 24022172717

Type: Finished Product - Inhalable

Matrix: Concentrate - Vape

Unit Mass (g):

Received: 02/07/2024 Completed: 03/05/2024 Client

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# Pesticides by LC-MS/MS

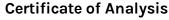
	LOD LOQ Re		Result	Pasult	LOD	LOQ	Result
Analyte	(ppb)	(ppb)	(ppb)	Analyte	(ppb)	(ppb)	(ppb)
Abamectin	30	100	ND	Hexythiazox	30	100	ND
Acephate	30	100	ND	Imazalil	30	100	ND
Acetamiprid	30	100	ND	Imidacloprid	30	100	ND
Aldicarb	30	100	ND	Kresoxim methyl	30	100	ND
Azoxystrobin	30	100	ND	Malathion	30	100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

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Generated By: Ryan Bellone

CCO Date: 03/05/2024 Tested By: Anthony Mattingly Scientist Date: 03/01/2024







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# Mellow Fellow - .5ml Disposable - THCP - Green Crack

Sample ID: SA-240206-34535 Batch: 24022172717 Type: Finished Product - Inhalable Matrix: Concentrate - Vape

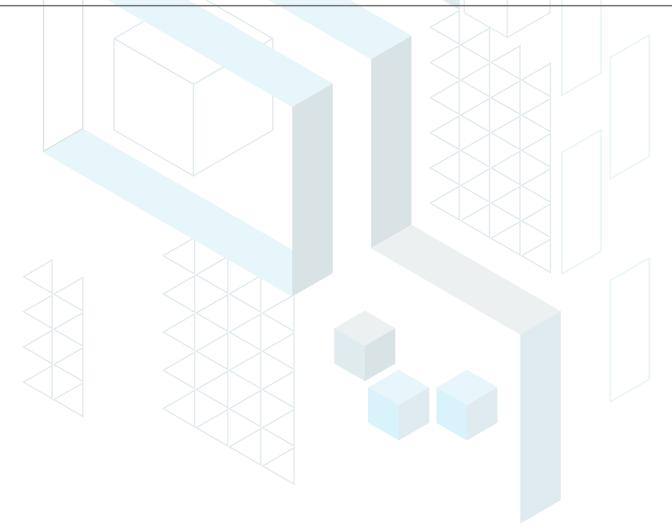
Unit Mass (g):

Received: 02/07/2024 Completed: 03/05/2024 Client Arvida Labs 1291 NW 65th PL Unit B Fort Lauderdale, FL 33309

# Mycotoxins by LC-MS/MS

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

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone CCO

Tested By: Anthony Mattingly Scientist Date: 03/01/2024







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## Mellow Fellow - .5ml Disposable - THCP - Green Crack

Sample ID: SA-240206-34535 Batch: 24022172717

Type: Finished Product - Inhalable Matrix: Concentrate - Vape

Unit Mass (g):

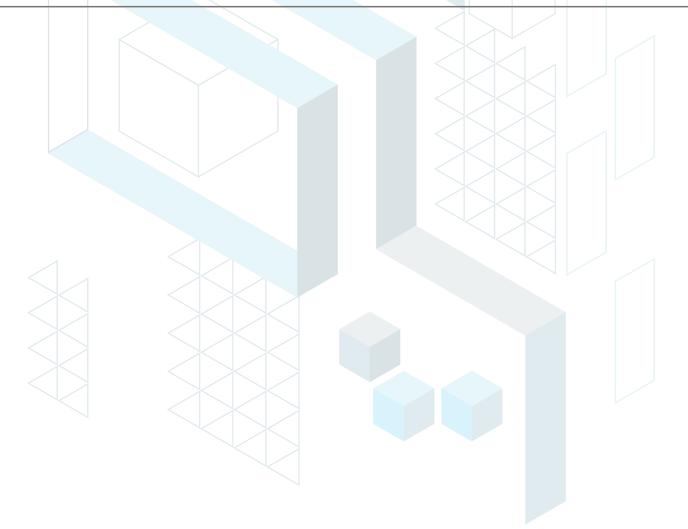
Received: 02/07/2024 Completed: 03/05/2024 Client

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

### Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	
Total coliforms	10	ND	
Generic E. coli	10	ND	
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram

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



Generated By: Ryan Bellone CCO

Laboratory Technician Date: 03/05/2024 Date: 02/29/2024

Tested By: Matt Zachman







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## Mellow Fellow - .5ml Disposable - THCP - Green Crack

Sample ID: SA-240206-34535

Batch: 24022172717

Type: Finished Product - Inhalable

Matrix: Concentrate - Vape

Unit Mass (g):

Received: 02/07/2024 Completed: 03/05/2024 Client

Arvida Labs 1291 NW 65th PL Unit B

Fort Lauderdale, FL 33309

#### Residual Solvents by HS-GC-MS

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

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Generated By: Ryan Bellone CCO

Date: 03/05/2024

Tested By: Kelsey Rogers Scientist







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## Mellow Fellow - .5ml Disposable - THCP - Green Crack

Sample ID: SA-240206-34535 Batch: 24022172717

Type: Finished Product - Inhalable

Matrix: Concentrate - Vape

Unit Mass (g):

Received: 02/07/2024 Completed: 03/05/2024 Client Arvida Labs

1291 NW 65th PL Unit B Fort Lauderdale, FL 33309

USA

### **Catalyst Metals**

Analyte	Result	Unit	LOD	LOQ	
Nickel (Ni)	ND	ppm	0.0167	0.05	
Palladium (Pd)	ND	ppm	0.003	0.01	
Platinum (Pt)	ND	ppm	0.003	0.01	
Rhodium (Rh)	ND	ppm	0.003	0.01	
Ruthenium (Ru)	ND	ppm	0.003	0.01	

Generated By: Ryan Bellone CCO

Tested By: Chris Farman Scientist Date: 03/05/2024



Date: 03/05/2024

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