+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P_0058

1 of 6

MFR Recover - 2ML Vape Cartridge - Jungle Cake - Hybrid

Sample ID: SA-240509-40022 Batch: 24086201170248

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (q):

Received: 05/14/2024 Completed: 06/03/2024 Client

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

USA



Summary

Test Cannabinoids Heavy Metals Microbials Mycotoxins Pesticides **Residual Solvents** **Date Tested** 06/03/2024 05/22/2024 05/21/2024 05/21/2024 05/21/2024 05/21/2024

Status Tested Tested Tested Tested Tested Tested

ND Total Δ9-THC

39.9 % Δ8-ΤΗС

99.6 % Total Cannabinoids

Not Tested Moisture Content

Not Tested Foreign Matter

Yes Internal Standard Normalization

Cannabinoids by GC-MS/MS

Analyte	LOD	LOQ	Result	Result
	(%)	(%)	(%)	(mg/g)
CBC	0.0095	0.0284	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBG	0.0057	0.0172	3.77	37.7
CBL	0.0112	0.0335	ND	ND
CBN	0.0056	0.0169	0.107	1.07
CBT	0.018	0.054	ND	ND
Δ8-THC	0.0104	0.0312	39.9	399
Δ8-THCV	0.0067	0.02	ND	ND
Δ9-THC	0.0076	0.0227	ND	ND
Δ9-THCV	0.0069	0.0206	ND	ND
exo-THC	0.0067	0.02	ND	ND
(6aR,9R,10aR)-HHC	0.0067	0.02	32.3	323
(6aR,9S,10aR)-HHC	0.0067	0.02	14.4	144
9R-H4-CBD	0.0067	0.02	6.57	65.7
9S-H4-CBD	0.0067	0.02	2.58	25.8
Total Δ9-THC			ND	ND
Total			99.6	996

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ 9-THC = Δ 9-THC + Δ 9-THC; Total CBD = CBDA * 0.877 + CBD;

Generated By: Ryan Bellone CCO

Date: 06/03/2024

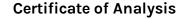
Tested By: Nicholas Howard Scientist Date: 06/03/2024











KCA Laboratories
232 North Plaza Drive
Nicholasville, KY 40356

+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P_0058

2 of 6

MFR Recover - 2ML Vape Cartridge - Jungle Cake - Hybrid

Sample ID: SA-240509-40022 Batch: 24086201170248 Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

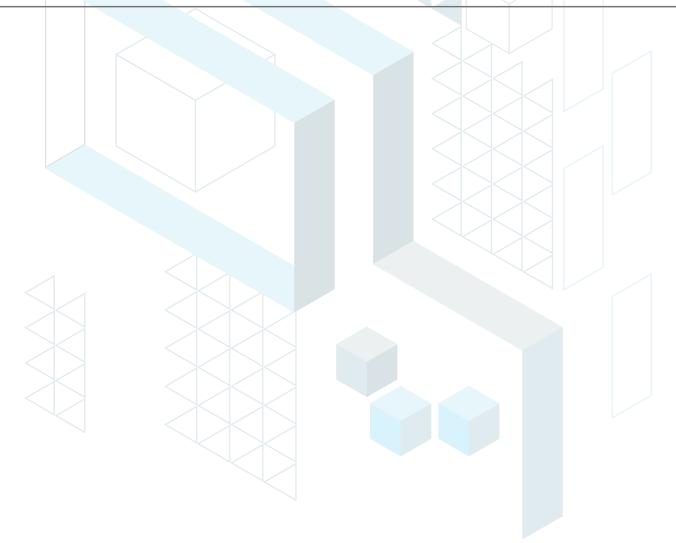
Unit Mass (g):

Received: 05/14/2024 Completed: 06/03/2024 Client
Arvida Labs
1291 NW 65th PL Unit B
Fort Lauderdale, FL 33309

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: 06/03/2024

Tested By: Chris Farman Scientist Date: 05/22/2024



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.

3 of 6



KCA Laboratories 232 North Plaza Drive Nicholasville, KY 40356

https://kcalabs.com KDA Lic.# P_0058

Received: 05/14/2024

Completed: 06/03/2024

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

Client

MFR Recover - 2ML Vape Cartridge - Jungle Cake - Hybrid

Sample ID: SA-240509-40022 Batch: 24086201170248

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Pesticides by LC-MS/MS

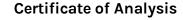
	1,0,1.1						
Analyte	LOD	LOQ	Result	Analyte	LOD	LOQ	Result
Abamectin	(ppb) 30	(ppb)	(ppb)	Lloydhiozov	(ppb) 30	(ppb)	(ppb)
	30	100	ND ND	Hexythiazox Imazalil	30	100	ND
Acephate							
Acetamiprid	30	100	ND	Imidacloprid	30	100	ND
Aldicarb	30	100	ND	Kresoxim methyl	30	100	ND
Azoxystrobin	30	100	ND	Malathion	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	347	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: 06/03/2024 Tested By: Anthony Mattingly Scientist Date: 05/21/2024





KCA Laboratories +1-833-KCA-LABS 232 North Plaza Drive https://kcalabs.com Nicholasville, KY 40356 KDA Lic.# P_0058

4 of 6

MFR Recover - 2ML Vape Cartridge - Jungle Cake - Hybrid

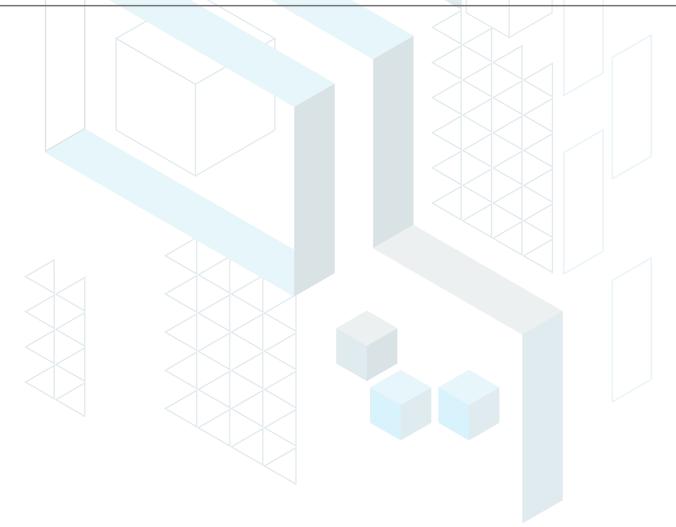
Sample ID: SA-240509-40022 Batch: 24086201170248 Type: Finished Product - Inhalable Matrix: Concentrate - Distillate Unit Mass (g):

Received: 05/14/2024 Completed: 06/03/2024 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 Date: 06/03/2024 Tested By: Anthony Mattingly Scientist Date: 05/21/2024







KCA Laboratories 232 North Plaza Drive Nicholasville, KY 40356

+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P_0058

5 of 6

MFR Recover - 2ML Vape Cartridge - Jungle Cake - Hybrid

Sample ID: SA-240509-40022 Batch: 24086201170248 Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 05/14/2024 Completed: 06/03/2024 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

Tested By: Jade Pinkston Microbiology Technician Date: 05/21/2024







KCA Laboratories 232 North Plaza Drive Nicholasville, KY 40356

+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P_0058

6 of 6

MFR Recover - 2ML Vape Cartridge - Jungle Cake - Hybrid

Sample ID: SA-240509-40022 Batch: 24086201170248

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 05/14/2024 Completed: 06/03/2024 Client

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

USA

Residual Solvents by HS-GC-MS

	100	100			100	100	Danie
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	10	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

Red

Generated By: Ryan Bellone CCO

Date: 06/03/2024

Kilsey Rogers

Tested By: Kelsey Rogers Scientist Date: 05/21/2024



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 approval of KCA Laboratories appro