

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

1 of 8

Twenty One - Cartridges - 1ml - THCa + THCp - OG Kush (Hybrid)

Sample ID: SA-241206-53174 Batch: 242240113809

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 12/09/2024 Completed: 12/16/2024 Client

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

USA





Summary

Test **Date Tested** 12/13/2024 Cannabinoids 12/09/2024 Foreign Matter Heavy Metals 12/12/2024 Microbials 12/16/2024 Mycotoxins 12/16/2024 Pesticides 12/16/2024 Residual Solvents 12/13/2024

Tested
Tested
Passed
Passed
Passed
Passed
Passed
Passed

ND Δ9-THC **64.0** % Δ8-THC

78.8 %

Total Cannabinoids

Not Tested

Moisture Content

Not Detected

Foreign Matter

Yes

Internal Standard Normalization







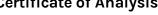








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2 of 8

Twenty One - Cartridges - 1ml - THCa + THCp - OG Kush (Hybrid)

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

Cannabinoids by HPLC-PDA and GC-MS/MS

CBC		LOD	LOQ	Result	Result
CBC 0.0095 0.0284 ND ND CBCA 0.0181 0.0543 ND ND CBCV 0.006 0.018 ND ND CBD 0.0061 0.018 ND ND CBDA 0.0043 0.013 ND ND CBDP 0.0067 0.02 ND ND CBDV 0.0061 0.0182 ND ND CBDVA 0.0021 0.0063 ND ND CBG 0.0057 0.0172 ND ND CBG 0.0057 0.0172 ND ND CBL 0.0012 0.0335 ND ND CBL 0.0112 0.0335 ND ND CBN 0.0124 0.0371 ND ND CBN 0.0056 0.0169 0.748 7.48 CBNA 0.0066 0.0181 ND ND CBNP 0.0067 0.02 0.0632 0.6	Analyte				
CBCA 0.0181 0.0543 ND ND ND CBCV 0.006 0.018 ND	CBC	0.0095	0.0284		
CBCV	CBCA	0.0181	0.0543	ND	
CBDA CBDP O.0067 O.02 ND ND ND CBDV O.0061 O.0182 ND ND ND ND CBDVA O.0021 O.0063 ND ND ND CBG CBGA O.0057 O.0172 ND ND ND ND CBGA O.0012 O.0049 O.0147 ND ND ND CBL CBL O.0112 O.0335 ND ND ND ND CBN CBN O.0056 O.0169 O.748 CBNA CBNA O.0066 O.0161 ND ND ND CBNP CBNP O.0067 O.02 O.0632 CBT O.008 O.0067 O.02 D.08 O.054 ND ND ND ND ND A4,8-iso-THC O.0067 O.02 ND A8-THCP O.0067 O.02 O.0312 O.032 O.0332 O.632	CBCV	0.006	0.018	ND	
CBDP 0.0067 0.02 ND ND CBDV 0.0061 0.0182 ND ND CBDVA 0.0021 0.0063 ND ND CBG 0.0057 0.0172 ND ND CBGA 0.0049 0.0147 ND ND CBL 0.0112 0.0335 ND ND CBLA 0.0124 0.0371 ND ND CBN 0.0056 0.0169 0.748 7.48 CBNA 0.0066 0.0181 ND ND CBNP 0.0067 0.02 0.0632 0.632 CBT 0.018 0.054 ND ND Δ4,8-iso-THC 0.0067 0.02 ND ND Δ8-THC 0.0067 0.02 ND ND Δ8-THCP 0.0067 0.02 0.1333 1.33 Δ8-THCV 0.0067 0.02 0.436 4.36 Δ9-THC 0.0084 0.0227	CBD	0.0081	0.0242	0.142	1.42
CBDV 0.0061 0.0182 ND ND CBDVA 0.0021 0.0063 ND ND CBG 0.0057 0.0172 ND ND CBGA 0.0049 0.0147 ND ND CBL 0.0112 0.0335 ND ND CBLA 0.0124 0.0371 ND ND CBN 0.0056 0.0169 0.748 7.48 CBNA 0.0066 0.0181 ND ND CBNP 0.0067 0.02 0.0632 0.632 CBT 0.018 0.054 ND ND A4,8-iso-THC 0.0067 0.02 ND ND A8-THC 0.0067 0.02 ND ND AB-THC 0.0067 0.02 0.133 1.33 AB-THCV 0.0067 0.02 0.436 4.36 A9-THC 0.0076 0.0227 ND ND A9-THCA 0.0084 0.0251	CBDA	0.0043	0.013	ND	ND
CBDVA 0.0021 0.0063 ND ND CBG 0.0057 0.0172 ND ND CBGA 0.0049 0.0147 ND ND CBL 0.0112 0.0335 ND ND CBLA 0.0124 0.0371 ND ND CBN 0.0056 0.0169 0.748 7.48 CBNA 0.006 0.0181 ND ND CBNP 0.0067 0.02 0.0632 0.632 CBT 0.018 0.054 ND ND A4,8-iso-THC 0.0067 0.02 ND ND A8-iso-THC 0.0067 0.02 ND ND A8-THC 0.0067 0.02 ND ND A8-THCV 0.0067 0.02 0.133 1.33 A8-THCV 0.0067 0.02 0.436 4.36 A9-THC 0.0076 0.0227 ND ND A9-THC 0.0084 0.0251	CBDP	0.0067	0.02	ND	ND
CBG 0.0057 0.0172 ND ND CBGA 0.0049 0.0147 ND ND CBL 0.0112 0.0335 ND ND CBLA 0.0124 0.0371 ND ND CBN 0.0056 0.0169 0.748 7.48 CBNA 0.006 0.0181 ND ND CBNP 0.0067 0.02 0.0632 0.632 CBT 0.018 0.054 ND ND Δ8-iso-THC 0.0067 0.02 ND ND Δ8-THC 0.0067 0.02 ND ND Δ8-THC 0.0067 0.02 0.133 1.33 Δ8-THCV 0.0067 0.02 0.436 4.36 Δ9-THC 0.0076 0.0227 ND ND Δ9-THCA 0.0084 0.0251 2.29 229 Δ9-THCP 0.0067 0.02 3.88 38.8	CBDV	0.0061	0.0182	ND	ND
CBGA 0.0049 0.0147 ND ND CBL 0.0112 0.0335 ND ND CBLA 0.0124 0.0371 ND ND CBN 0.0056 0.0169 0.748 7.48 CBNA 0.006 0.0181 ND ND CBNP 0.0067 0.02 0.0632 0.632 CBT 0.018 0.054 ND ND A8-iso-THC 0.0067 0.02 ND ND A8-THC 0.0067 0.02 ND ND A8-THCP 0.0067 0.02 0.133 1.33 A8-THCV 0.0067 0.02 0.133 1.33 A9-THC 0.0076 0.02 0.436 4.36 A9-THCA 0.0084 0.0251 2.29 229 A9-THCP 0.0067 0.02 3.88 38.8	CBDVA	0.0021	0.0063	ND	ND
CBL 0.0112 0.0335 ND ND CBLA 0.0124 0.0371 ND ND CBN 0.0056 0.0169 0.748 7.48 CBNA 0.006 0.0181 ND ND CBNP 0.0067 0.02 0.0632 0.632 CBT 0.018 0.054 ND ND Δ4,8-iso-THC 0.0067 0.02 ND ND Δ8-iso-THC 0.0067 0.02 ND ND Δ8-THCP 0.0104 0.0312 64.0 640 Δ8-THCP 0.0067 0.02 0.133 1.33 Δ8-THCV 0.0067 0.02 0.436 4.36 Δ9-THC 0.0076 0.0227 ND ND Δ9-THCA 0.0084 0.0251 2.29 22.9 Δ9-THCP 0.0067 0.02 3.88 38.8	CBG	0.0057	0.0172	ND	ND
CBLA 0.0124 0.0371 ND ND CBN 0.0056 0.0169 0.748 7.48 CBNA 0.006 0.0181 ND ND CBNP 0.0067 0.02 0.0632 0.632 CBT 0.018 0.054 ND ND Δ4,8-iso-THC 0.0067 0.02 ND ND Δ8-THC 0.0067 0.02 ND ND Δ8-THCP 0.0067 0.02 0.133 1.33 Δ8-THCV 0.0067 0.02 0.436 4.36 Δ9-THC 0.0076 0.0227 ND ND Δ9-THCA 0.0084 0.0251 2.29 22.9 Δ9-THCP 0.0067 0.02 3.88 38.8	CBGA	0.0049	0.0147	ND	ND
CBN 0.0056 0.0169 0.748 7.48 CBNA 0.006 0.0181 ND ND CBNP 0.0067 0.02 0.0632 0.632 CBT 0.018 0.054 ND ND Δ4,8-iso-THC 0.0067 0.02 ND ND Δ8-THC 0.0067 0.02 ND ND Δ8-THCP 0.0067 0.02 0.133 1.33 Δ8-THCV 0.0067 0.02 0.436 4.36 Δ9-THC 0.0076 0.0227 ND ND Δ9-THCA 0.0084 0.0251 2.29 22.9 Δ9-THCP 0.0067 0.02 3.88 38.8	CBL	0.0112	0.0335	ND	ND
CBNA 0.006 0.0181 ND ND CBNP 0.0067 0.02 0.0632 0.632 CBT 0.018 0.054 ND ND Δ4,8-iso-THC 0.0067 0.02 1.28 12.8 Δ8-iso-THC 0.0067 0.02 ND ND Δ8-THC 0.0104 0.0312 64.0 640 Δ8-THCP 0.0067 0.02 0.133 1.33 Δ8-THCV 0.0067 0.02 0.436 4.36 Δ9-THC 0.0076 0.0227 ND ND Δ9-THCA 0.0084 0.0251 2.29 22.9 Δ9-THCP 0.0067 0.02 3.88 38.8	CBLA	0.0124	0.0371	ND	ND
CBNP 0.0067 0.02 0.0632 0.632 CBT 0.018 0.054 ND ND Δ4,8-iso-THC 0.0067 0.02 1.28 12.8 Δ8-iso-THC 0.0067 0.02 ND ND Δ8-THC 0.0104 0.0312 64.0 640 Δ8-THCP 0.0067 0.02 0.133 1.33 Δ8-THCV 0.0067 0.02 0.436 4.36 Δ9-THC 0.0076 0.0227 ND ND Δ9-THCA 0.0084 0.0251 2.29 22.9 Δ9-THCP 0.0067 0.02 3.88 38.8	CBN	0.0056	0.0169	0.748	7.48
CBT 0.018 0.054 ND ND Δ4,8-iso-THC 0.0067 0.02 1.28 12.8 Δ8-iso-THC 0.0067 0.02 ND ND Δ8-THC 0.0104 0.0312 64.0 640 Δ8-THCP 0.0067 0.02 0.133 1.33 Δ8-THCV 0.0067 0.02 0.436 4.36 Δ9-THC 0.0076 0.0227 ND ND Δ9-THCA 0.0084 0.0251 2.29 22.9 Δ9-THCP 0.0067 0.02 3.88 38.8	CBNA	0.006	0.0181	ND	ND
Δ4,8-iso-THC 0.0067 0.02 1.28 12.8 Δ8-iso-THC 0.0067 0.02 ND ND Δ8-THC 0.0104 0.0312 64.0 640 Δ8-THCP 0.0067 0.02 0.133 1.33 Δ8-THCV 0.0067 0.02 0.436 4.36 Δ9-THC 0.0076 0.0227 ND ND Δ9-THCA 0.0084 0.0251 2.29 22.9 Δ9-THCP 0.0067 0.02 3.88 38.8	CBNP	0.0067	0.02	0.0632	0.632
Δ8-iso-THC 0.0067 0.02 ND ND Δ8-THC 0.0104 0.0312 64.0 640 Δ8-THCP 0.0067 0.02 0.133 1.33 Δ8-THCV 0.0067 0.02 0.436 4.36 Δ9-THC 0.0076 0.0227 ND ND Δ9-THCA 0.0084 0.0251 2.29 22.9 Δ9-THCP 0.0067 0.02 3.88 38.8	CBT	0.018	0.054	ND	ND
Δ8-THC 0.0104 0.0312 64.0 640 Δ8-THCP 0.0067 0.02 0.133 1.33 Δ8-THCV 0.0067 0.02 0.436 4.36 Δ9-THC 0.0076 0.0227 ND ND Δ9-THCA 0.0084 0.0251 2.29 22.9 Δ9-THCP 0.0067 0.02 3.88 38.8	Δ4,8-iso-THC	0.0067	0.02	1.28	12.8
Δ8-THCP 0.0067 0.02 0.133 1.33 Δ8-THCV 0.0067 0.02 0.436 4.36 Δ9-THC 0.0076 0.0227 ND ND Δ9-THCA 0.0084 0.025 2.29 22.9 Δ9-THCP 0.0067 0.02 3.88 38.8	Δ8-iso-THC	0.0067	0.02	ND	ND
Δ8-THCV 0.0067 0.02 0.436 4.36 Δ9-THC 0.0076 0.0227 ND ND Δ9-THCA 0.0084 0.025 2.29 22.9 Δ9-THCP 0.0067 0.02 3.88 38.8	Δ8-THC	0.0104	0.0312	64.0	640
Δ9-THC 0.0076 0.0227 ND ND Δ9-THCA 0.0084 0.0251 2.29 22.9 Δ9-THCP 0.0067 0.02 3.88 38.8	Δ8-ΤΗСР	0.0067	0.02	0.133	1.33
Δ9-THCA 0.0084 0.0251 2.29 22.9 Δ9-THCP 0.0067 0.02 3.88 38.8	Δ8-THCV	0.0067	0.02	0.436	4.36
Δ9-THCP 0.0067 0.02 3.88 38.8	Δ9-ΤΗС	0.0076	0.0227	ND	ND
	Δ9-ΤΗCΑ	0.0084	0.0251	2.29	22.9
AD THCV	Δ9-ΤΗСΡ	0.0067	0.02	3.88	38.8
D3-1HCV 0.0009 0.0200 ND ND	Δ9-THCV	0.0069	0.0206	ND	ND
Δ9-THCVA 0.0062 0.0186 ND ND	Δ9-THCVA	0.0062	0.0186	ND	ND
exo-THC 0.0067 0.02 ND ND	exo-THC	0.0067	0.02	ND	ND
(6aR,9R,10aR)-HHC 0.0067 0.02 3.13 31.3	(6aR,9R,10aR)-HHC	0.0067	0.02	3.13	31.3
(6aR,9S,10aR)-HHC 0.0067 0.02 2.72 27.2	(6aR,9S,10aR)-HHC	0.0067	0.02	2.72	27.2
Total Δ9-THC 2.01 20.1	Total Δ9-THC			2.01	20.1
Total 78.8 788	Total			78.8	788

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

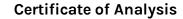
Tested By: Scott Caudill Laboratory Manager Date: 12/16/2024 Date: 12/13/2024







ISO/IEC 17025:2017 Accredited Accreditation #108651





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Twenty One - Cartridges - 1ml - THCa + THCp - OG Kush (Hybrid)

Sample ID: SA-241206-53174 Batch: 242240113809

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

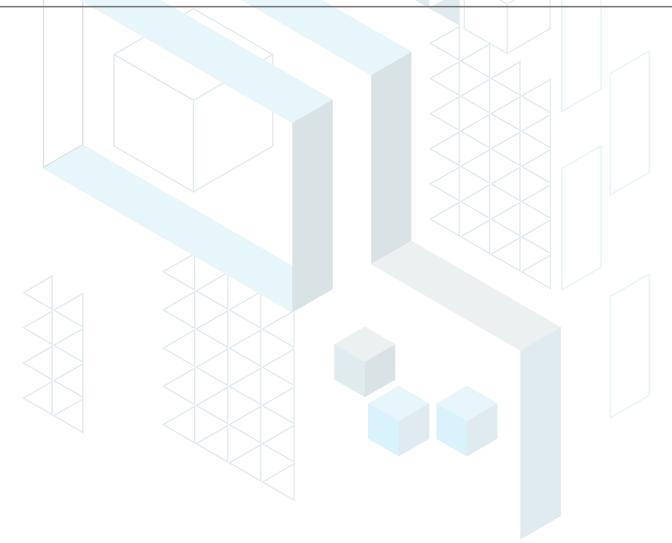
Received: 12/09/2024 Completed: 12/16/2024 Client

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

Heavy Metals by ICP-MS

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

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Generated By: Ryan Bellone CCO Date: 12/16/2024

Tested By: Chris Farman Scientist Date: 12/12/2024



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Twenty One - Cartridges - 1ml - THCa + THCp - OG Kush (Hybrid)

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Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 12/09/2024 Completed: 12/16/2024 Client

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

USA

Pesticides by LC-MS/MS

Analyte	LOD	LOQ	Result	P/F	Analyte	LOD	LOQ	Result	P/F
Abamectin	(ppb)	(ppb)	(ppb)	P	Hexythiazox	(ppb)	(ppb)	(ppb)	P
Acephate	30	100	ND	Р	Imazalil	30	100	ND	P
Acetamiprid	30	100	ND	P	Imidacloprid	30	100	ND	P
Aldicarb	30	100	ND	P	Kresoxim methyl	30	100	ND	P
Azoxystrobin	30	100	ND	P	Malathion	30	100	ND	D
Bifenazate	30	100	ND	P	Metalaxyl	30	100	ND	P
Bifenthrin	30	100	ND	P	Methiocarb	30	100	ND	D
Boscalid	30	100	ND	P	Methomyl	30	100	ND ND	P
Carbaryl	30	100	ND	P	Mevinphos	30	100	ND	P D
Carbofuran	30	100	ND	P	Myclobutanil	30	100	ND	D
Chloranthraniliprole	30	100	ND ND	P	Naled	30	100	ND	P
Chlorfenapyr	30	100	ND	P		30	100	ND	P D
1 3					Oxamyl Paclobutrazol	30	100		P D
Chlorpyrifos Clofentezine	30	100	ND	P	Paciobutrazoi Permethrin			ND	P
	30 30	100	ND	Р		30 30	100	ND	P D
Coumaphos		100	ND	Р	Phosmet		100	ND	P D
Cypermethrin	30	100	ND	Р	Piperonyl Butoxide	30	100	ND	-
Daminozide	30	100	ND	Р	Propiconazole	30	100	ND	Р
Diazinon	30	100	ND	P	Propoxur	30	100	ND	P
Dichlorvos	30	100	ND	Р	Pyrethrins	30	100	ND	Р
Dimethoate	30	100	ND	Р	Pyridaben	30	100	ND	Р
Dimethomorph	30	100	ND	Р	Spinetoram	30	100	ND	Р
Ethoprophos	30	100	ND	Р	Spinosad	30	100	ND	Р
Etofenprox	30	100	ND	Р	Spiromesifen	30	100	ND	Р
Etoxazole	30	100	ND	Р	Spirotetramat	30	100	ND	Р
Fenhexamid	30	100	ND	P	Spiroxamine	30	100	ND	Р
Fenoxycarb	30	100	ND	Р	Tebuconazole	30	100	ND	Р
Fenpyroximate	30	100	ND	Р	Thiacloprid	30	100	ND	Р
Fipronil	30	100	ND	P	Thiamethoxam	30	100	ND	Р
Flonicamid	30	100	ND	Р	Trifloxystrobin	30	100	ND	Р
Fludioxonil	30	100	ND	P					

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Generated By: Ryan Bellone

CCO Date: 12/16/2024 Tested By: Anthony Mattingly Scientist Date: 12/16/2024





KCA Lab
232 North F
Nicholasvil

KCA Laboratories 232 North Plaza Drive Nicholasville, KY 40356

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Twenty One - Cartridges - 1ml - THCa + THCp - OG Kush (Hybrid)

Sample ID: SA-241206-53174 Batch: 242240113809 Type: Finished Product - Inhalable

Matrix: Concentrate - Distillate Unit Mass (g):

Received: 12/09/2024 Completed: 12/16/2024 Client
Arvida Labs
1291 NW 65th

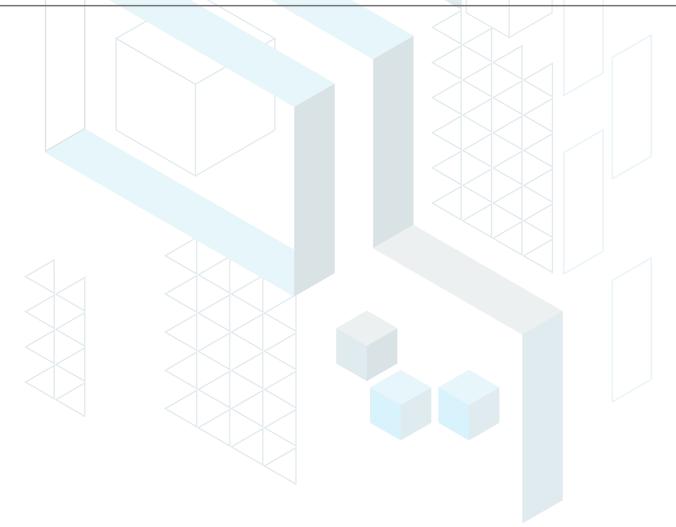
1291 NW 65th PL Unit B Fort Lauderdale, FL 33309

USA

Mycotoxins by LC-MS/MS

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

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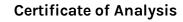
Generated By: Ryan Bellone CCO

Tested By: Anthony Mattingly Scientist Date: 12/16/2024



Date: 12/16/2024

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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Twenty One - Cartridges - 1ml - THCa + THCp - OG Kush (Hybrid)

Sample ID: SA-241206-53174 Batch: 242240113809

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 12/09/2024 Completed: 12/16/2024 Client

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

USA

Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)	P/F
Total aerobic count	10	ND		Р
Aspergillus flavus	1		Not Detected per 1 gram	Р
Aspergillus fumigatus	1		Not Detected per 1 gram	Р
Aspergillus niger	1		Not Detected per 1 gram	P
Aspergillus terreus	1		Not Detected per 1 gram	Р
Total coliforms	10	ND		Р
Generic E. coli	10	ND		Р
Salmonella spp.	1		Not Detected per 1 gram	Р
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram	Р
Total yeast and mold count (TYMC)	10	ND		P

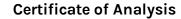
ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit

RAL

Generated By: Ryan Bellone CCO Date: 12/16/2024 Tested By: Natalia Wright Laboratory Technician Date: 12/16/2024

Natalia Wright







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Twenty One - Cartridges - 1ml - THCa + THCp - OG Kush (Hybrid)

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Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 12/09/2024 Completed: 12/16/2024 Client

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

USA

Residual Solvents by HS-GC-MS

	LOD	100	Result			LOD	100	Result	
Analyte	(ppm)	LOQ (ppm)	(ppm)	P/F	Analyte	(ppm)	LOQ (ppm)	(ppm)	P/F
Acetone	167	500	ND	Р	Ethylene Oxide	0.5	1	ND	Р
Acetonitrile	14	41	ND	Р	Heptane	167	500	ND	Р
Benzene	0.5	1	ND	Р	n-Hexane	10	29	ND	Р
Butane	167	500	ND	Р	Isobutane	167	500	ND	Р
1-Butanol	167	500	ND	Р	Isopropyl Acetate	167	500	ND	Р
2-Butanol	167	500	ND	Р	Isopropyl Alcohol	167	500	ND	Р
2-Butanone	167	500	ND	Р	Isopropylbenzene	167	500	ND	Р
Chloroform	2	6	ND	P	Methanol	100	300	ND	Р
Cyclohexane	129	388	ND	Р	2-Methylbutane	10	29	ND	Р
1,2-Dichloroethane	0.5	1	ND	Р	Methylene Chloride	20	60	ND	Р
1,2-Dimethoxyethane	4	10	ND	Р	2-Methylpentane	10	29	ND	Р
Dimethyl Sulfoxide	167	500	ND	Р	3-Methylpentane	10	29	ND	Р
N,N-Dimethylacetamide	37	109	ND	Р	n-Pentane	167	500	ND	Р
2,2-Dimethylbutane	10	29	ND	Р	1-Pentanol	167	500	ND	Р
2,3-Dimethylbutane	10	29	ND	Р	n-Propane	167	500	ND	Р
N,N-Dimethylformamide	30	88	ND	Р	1-Propanol	167	500	ND	Р
2,2-Dimethylpropane	167	500	ND	Р	Pyridine	7	20	ND	Р
1,4-Dioxane	13	38	ND	Р	Tetrahydrofuran	24	72	ND	Р
Ethanol	167	500	ND	Р	Toluene	30	89	ND	Р
2-Ethoxyethanol	6	16	ND	Р	Trichloroethylene	3	8	ND	Р
Ethyl Acetate	167	500	ND	Р	Xylenes (o-, m-, and p-)	73	217	ND	Р
Ethyl Ether	167	500	ND	Р					
Ethylbenzene	3	7	ND	Р			<u> 11 </u>		

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

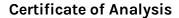
Red

Generated By: Ryan Bellone CCO Date: 12/16/2024 Kelsey Rogers

Tested By: Kelsey Rogers Scientist Date: 12/13/2024



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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Twenty One - Cartridges - 1ml - THCa + THCp - OG Kush (Hybrid)

Sample ID: SA-241206-53174 Batch: 242240113809

Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 12/09/2024 Completed: 12/16/2024 Client

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

USA

Reporting Limit Appendix

Heavy Metals - KY 902 KAR 45:190

Analyte	Limit (p	pm) Analyte	Limit (ppm)
Arsenic	1.5	Lead	0.5
Cadmium	0.5	Mercury	1.5

Microbials -

Analyte	Limit (CFU/	Analyte	Limit (CFU/ g)
Total coliforms	100	Total aerobic count	10000
Total yeast and mold count	1000		

Residual Solvents - USP 467

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Acetone	5000	Ethylene Oxide	1
Acetonitrile	410	Heptane	5000
Benzene	2	n-Hexane	290
Butane	5000	Isobutane	5000
1-Butanol	5000	Isopropyl Acetate	5000
2-Butanol	5000	Isopropyl Alcohol	5000
2-Butanone	5000	Isopropylbenzene	5000
Chloroform	60	Methanol	3000
Cyclohexane	3880	2-Methylbutane	290
1,2-Dichloroethane	5	Methylene Chloride	600
1,2-Dimethoxyethane	100	2-Methylpentane	290
Dimethyl Sulfoxide	5000	3-Methylpentane	290
N,N-Dimethylacetamide	1090	n-Pentane	5000
2,2-Dimethylbutane	290	1-Pentanol	5000
2,3-Dimethylbutane	290	n-Propane	5000
N,N-Dimethylformamide	880	1-Propanol	5000
2,2-Dimethylpropane	5000	Pyridine	200
1,4-Dioxane	380	Tetrahydrofuran	720
Ethanol	5000	Toluene	890
2-Ethoxyethanol	160	Trichloroethylene	80
Ethyl Acetate	5000	Xylenes (o-, m-, and p-)	2170
Ethyl Ether	5000		
Ethylbenzene	70		

Pesticides - CA DCC

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Abamectin	300	Hexythiazox	2000
Acephate	5000	Imazalil	30
Acetamiprid	5000	Imidacloprid	3000
Aldicarb	30	Kresoxim methyl	1000
Azoxystrobin	40000	Malathion	5000
Bifenazate	5000	Metalaxyl	15000
Bifenthrin	500	Methiocarb	30
Boscalid	10000	Methomyl	100
Carbaryl	500	Mevinphos	30
Carbofuran	30	Myclobutanil	9000
Chloranthraniliprole	40000	Naled	500
Chlorfenapyr	30	Oxamyl	200
Chlorpyrifos	30	Paclobutrazol	30
Clofentezine	500	Permethrin	20000
Coumaphos	30	Phosmet	200
Cypermethrin	1000	Piperonyl Butoxide	8000
Daminozide	30	Propiconazole	20000
Diazinon	200	Propoxur	30
Dichlorvos	30	Pyrethrins	1000
Dimethoate	30	Pyridaben	3000
Dimethomorph	20000	Spinetoram	3000
Ethoprophos	30	Spinosad	3000
Etofenprox	30	Spiromesifen	12000
Etoxazole	1500	Spirotetramat	13000
Fenhexamid	10000	Spiroxamine	30
Fenoxycarb	30	Tebuconazole	2000
Fenpyroximate	2000	Thiacloprid	30
Fipronil	30	Thiamethoxam	4500
Flonicamid	2000	Trifloxystrobin	30000
Fludioxonil	30000		

Mycotoxins - Colorado CDPHE

Analyte	Limit	(ppb) An	alyte	Limit (ppb)
B1	5	B2		5
G1	5	G2		5
Ochratovin A		;		

