1 of 8

#### Twenty One Cannabis, Dealers Choice, OG Kush, 4ml disposable vape

Sample ID: SA-230403-19728 Batch: 23034002250409 Type: Finished Products Matrix: Concentrate - Distillate

Unit Mass (g):

Collected: 04/03/2023 Received: 04/04/2023 Completed: 04/17/2023 **Client** Arvida Labs

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

USA



Summary

Test
Cannabinoids
Catalyst Metals
Foreign Matter
Heavy Metals
Microbials
Mycotoxins
Pesticides
Residual Solvents

Date Tested
04/17/2023
04/12/2023
04/07/2023
04/11/2023
04/11/2023
04/14/2023
04/14/2023
04/11/2023

Status
Tested

**ND**Total Δ9-THC

**48.6** % Δ8-THC

**91.4** % Total Cannabinoids

**Not Tested**Moisture Content

Foreign Matter

**Not Detected** 

Yes
Internal Standard
Normalization

Cannabinoids by HPLC-PDA, LC-MS/MS, 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	ND	ND	
CBDA	0.0043	0.013	ND	ND	
CBDV	0.0061	0.0182	ND	ND	
CBDVA	0.0021	0.0063	ND	ND	
CBG	0.0057	0.0172<	ND	ND	(x10,000,000)
CBGA	0.0049	0.0147	ND	ND	1.0
CBL	0.0112	0.0335	ND	ND	0.9
CBLA	0.0124	0.0371	ND	ND	0.7
CBN	0.0056	0.0169	0.651	6.51	0.6
CBNA	0.006	0.0181	ND	ND	0.5-
CBT	0.018	0.054	ND	ND	0.4
Δ8-THC	0.0104	0.0312	48.6	486	0.3
Δ8-THCV	0.0067	0.02	0.0979	0.979	0.2
Δ9-THC	0.0076	0.0227	ND	ND	0.1
Δ9-ΤΗСΑ	0.0084	0.0251	ND	ND	3.0
Δ9-THCV	0.0069	0.0206	ND	ND	
Δ9-THCVA	0.0062	0.0186	ND	ND	
(6aR,9R,10aR)-HH	IC 0.0067	0.02	28.4	284	
(6aR,9S,10aR)-HH	IC 0.0067	0.02	11.3	113	
∆8-iso-THC	0.0067	0.02	ND	ND	
$\Delta$ 4,8-iso-THC	0.0067	0.02	1.07	10.7	
9R-HHCP	0.0067	0.02	0.760	7.60	
9S-HHCP	0.0067	0.02	0.560	5.60	
Total Δ9-THC			ND	ND	
Total			91.4	914	

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ND = Not Detected; NJ = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit;  $\Delta$  = Delta; Total  $\Delta$ 9-THC =  $\Delta$ 9-THCA

Generated By: Ryan Bellone CCO Date: 04/17/2023 Tested By: Scott Caudill Senior Scientist Date: 04/17/2023

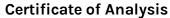




DA \* 0.877 + CBD

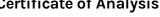


ISO/IEC 17025:2017 Accredited Accreditation #108651



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### Twenty One Cannabis, Dealers Choice, OG Kush, 4ml disposable vape

Sample ID: SA-230403-19728 Collected: 04/03/2023 Arvida Labs Batch: 23034002250409 Received: 04/04/2023 1291 NW 65th PL Unit B Type: Finished Products Completed: 04/17/2023 Matrix: Concentrate - Distillate Fort Lauderdale, FL 33309 Unit Mass (g): USA

Generated By: Ryan Bellone





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#### Twenty One Cannabis, Dealers Choice, OG Kush, 4ml disposable vape

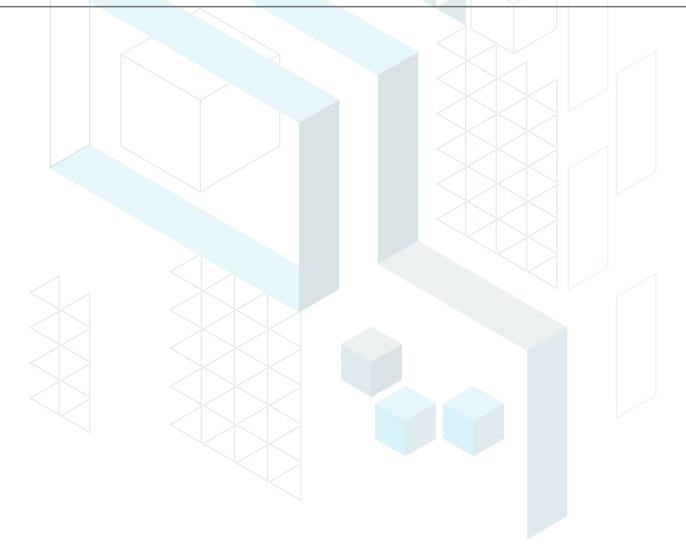
Sample ID: SA-230403-19728 Batch: 23034002250409 Type: Finished Products Matrix: Concentrate - Distillate Unit Mass (g):

Collected: 04/03/2023 Received: 04/04/2023 Completed: 04/17/2023 Arvida Labs 1291 NW 65th PL Unit B Fort Lauderdale, FL 33309 USA

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

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Arsenic	2	20	ND
Cadmium	1	20	ND
Lead	2	20	ND
Mercury	12	50	ND

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



Generated By: Ryan Bellone CCO Date: 04/17/2023

Tested By: Kelsey Rogers Scientist

Date: 04/11/2023





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#### Twenty One Cannabis, Dealers Choice, OG Kush, 4ml disposable vape

Sample ID: SA-230403-19728 Batch: 23034002250409 Type: Finished Products Matrix: Concentrate - Distillate

Unit Mass (g):

Collected: 04/03/2023 Received: 04/04/2023 Completed: 04/17/2023 Arvida Labs
1291 NW 65th PL Unit B
Fort Lauderdale, FL 33309
USA

Pesticides by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Acephate	30	100	ND	Hexythiazox	30	100	ND
Acetamiprid	30	100	ND	Imazalil	30	100	119
Aldicarb	30	100	ND	Kresoxim methyl	30	100	ND
Azoxystrobin	30	100	612	Malathion	30	100	<loq< td=""></loq<>
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	<loq< td=""><td>Mevinphos</td><td>30</td><td>100</td><td>ND</td></loq<>	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	<loq< td=""><td>Paclobutrazol</td><td>30</td><td>100</td><td>ND</td></loq<>	Paclobutrazol	30	100	ND
Clofentezine	30	100	ND	Permethrin	30	100	ND
Coumaphos	30	100	ND	Phosmet	30	100	<loq< td=""></loq<>
Daminozide	30	100	ND	Piperonyl Butoxide	30	100	ND
Diazinon	30	100	ND	Prallethrin	30	100	ND
Dichlorvos	30	100	ND	Propiconazole	30	100	235
Dimethoate	30	100	ND	Propoxur	30	100	ND
Dimethomorph	30	100	ND	Pyrethrins	30	100	ND
Ethoprophos	30	100	ND	Pyridaben	30	100	ND
Etofenprox	30	100	ND	Spinetoram	30	100	ND
Etoxazole	30	100	ND	Spinosad	30	100	ND
Fenhexamid	30	100	ND	Spiromesifen	30	100	ND
Fenoxycarb	30	100	ND	Spirotetramat	30	100	ND
Fenpyroximate	30	100	ND	Spiroxamine	30	100	ND
Fipronil	30	100	ND	Tebuconazole	30	100	ND
Flonicamid	30	100	ND	Thiacloprid	30	100	ND
Fludioxonil	30	100	811	Thiamethoxam	30	100	ND
		$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$		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

Generated By: Ryan Bellone CCO

Date: 04/17/2023

Tested By: Jasper van Heemst Principal Scientist Date: 04/14/2023





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#### Twenty One Cannabis, Dealers Choice, OG Kush, 4ml disposable vape

Sample ID: SA-230403-19728 Batch: 23034002250409 Type: Finished Products Matrix: Concentrate - Distillate

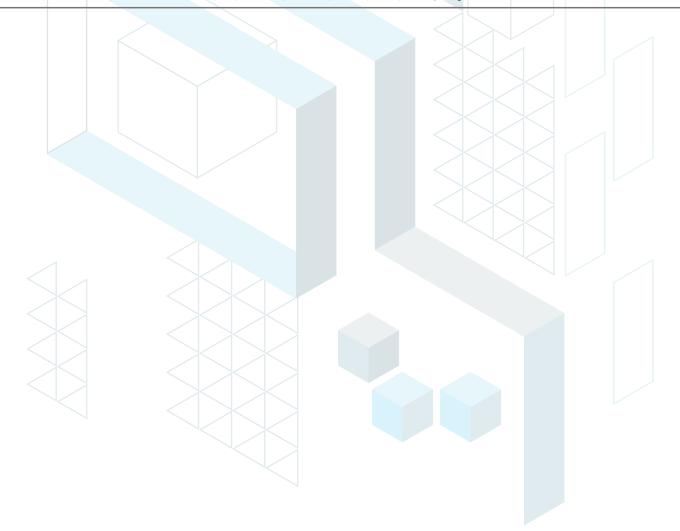
Unit Mass (g):

Collected: 04/03/2023 Received: 04/04/2023 Completed: 04/17/2023 Arvida Labs 1291 NW 65th PL Unit B Fort Lauderdale, FL 33309 USA

## Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LO	Q (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



Generated By: Ryan Bellone CCO Date: 04/17/2023 Tested By: Jasper van Heemst Principal Scientist Date: 04/14/2023



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#### Twenty One Cannabis, Dealers Choice, OG Kush, 4ml disposable vape

Sample ID: SA-230403-19728 Batch: 23034002250409 Type: Finished Products Matrix: Concentrate - Distillate

Unit Mass (g):

Collected: 04/03/2023 Received: 04/04/2023 Completed: 04/17/2023 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)
Total aerobic count		ND
Total coliforms	1	ND
Generic E. coli	1	ND
Salmonella spp.	1	ND
Shiga-toxin producing E. coli (STEC)	1	ND

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

Date: 04/17/2023

Tested By: Lucy Jones Scientist Date: 04/11/2023





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#### Twenty One Cannabis, Dealers Choice, OG Kush, 4ml disposable vape

Sample ID: SA-230403-19728 Batch: 23034002250409 Type: Finished Products

Type: Finished Products
Matrix: Concentrate - Distillate
Unit Mass (g):

Collected: 04/03/2023 Received: 04/04/2023 Completed: 04/17/2023 Arvida Labs
1291 NW 65th PL Unit B
Fort Lauderdale, FL 33309
USA

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

	J						
Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	167	500	ND	Ethylene Glycol	21	62	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
Cyclohexane	129	388	ND	Methanol	100	300	ND
1,2-Dimethoxyethane	4	10	ND	2-Methylbutane	10	29	ND
Dimethyl Sulfoxide	167	500	ND	Methylene Chloride	20	60	ND
N,N-Dimethylacetamide	37	109	ND	2-Methylpentane	10	29	ND
2,2-Dimethylbutane	10	29	ND	3-Methylpentane	10	29	ND
2,3-Dimethylbutane	10	29	ND	n-Pentane	167	500	ND
N,N-Dimethylformamide	30	88	ND	1-Pentanol	167	500	ND
1,4-Dioxane	13	38	ND	n-Propane	167	500	ND
Ethanol	167	500	ND	1-Propanol	167	500	ND
2-Ethoxyethanol	6	16	ND	Pyridine	7	20	ND
Ethyl Acetate	167	500	ND	Tetrahydrofuran	24	72	ND
Ethyl Ether	167	500	ND	Toluene	30	89	ND
Ethylbenzene	3	7	ND	Tetramethylene Sulfone	6	16	ND
				Xylenes (o-, m-, and p-)	73	217	ND
·							

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







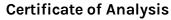


Generated By: Ryan Bellone CCO

Date: 04/17/2023

Tested By: Scott Caudill Senior Scientist Date: 04/11/2023







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#### Twenty One Cannabis, Dealers Choice, OG Kush, 4ml disposable vape

Sample ID: SA-230403-19728 Batch: 23034002250409 Type: Finished Products Matrix: Concentrate - Distillate

Collected: 04/03/2023 Received: 04/04/2023 Completed: 04/17/2023 Arvida Labs 1291 NW 65th PL Unit B Fort Lauderdale, FL 33309 USA

# **Catalyst Metals**

Unit Mass (g):

Generated By: Ryan Bellone

CCO

Tested By: Kelsey Rogers Scientist Date: 04/12/2023

Date: 04/17/2023