

1 of 8

### Delta 8 THC Vape Cartridge - 1 ml, Blue Dream

Sample ID: SA-240903-47869 Batch: 03SEP2024-BD Type: Finished Product - Inhalable Matrix: Concentrate - Distillate Unit Mass (g):

Received: 09/05/2024 Completed: 09/18/2024 Client 3Chi 275 Medical Dr #857 Carmel, IN 46082 IISΔ Lic. #: 18\_0235



Summary Test

Cannabinoids Heavy Metals Microbials Mycotoxins Pesticides **Residual Solvents** Terpenes

**Date Tested** 09/18/2024 09/11/2024 09/12/2024 09/11/2024 09/11/2024 09/13/2024 09/12/2024

Status Tested Tested Tested Tested Tested Tested Tested

ND Total Δ9-THC

91.9 % Δ8-ΤΗС

94.3% Total Cannabinoids

**Not Tested** Moisture Content

**Not Tested** Foreign Matter

Internal Standard Normalization

Yes

Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	LOD	LOQ	Result	Result
СВС	<b>(%)</b> 0.0095	0.0284	(%) ND	(mg/g)
	0.0093	0.0284	ND	ND
CBCA CBCV	0.006	0.0543	ND 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
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	0.274	2.74
CBNA	0.006	0.0181	ND	ND
CBT	0.018	0.054	0.162	1.62
Δ4,8-iso-THC	0.0067	0.02	1.26	12.6
Δ8-iso-THC	0.0067	0.02	0.578	5.78
Δ8-ΤΗС	0.0104	0.0312	91.9	919
Δ8-THCV	0.0067	0.02	0.152	1.52
Δ9-ΤΗС	0.0076	0.0227	ND	ND
Δ9-ΤΗCΑ	0.0084	0.0251	ND	ND
Δ9-ΤΗCV	0.0069	0.0206	ND	ND
Δ9-THCVA	0.0062	0.0186	ND	ND
exo-THC	0.0067	0.02	ND	ND
Total Δ9-THC			ND	ND
Total			94.3	943

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit;  $\Delta$  = Delta; Total  $\Delta$ 9-THC =  $\Delta$ 9-THC4 \* 0.877 +  $\Delta$ 9-THC; Total CBD = CBDA \* 0.877 + CBD;

Generated By: Ryan Bellone CCO

Date: 09/18/2024

Scientist Date: 09/18/2024







ISO/IEC 17025:2017 Accredited Accreditation #108651

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### Delta 8 THC Vape Cartridge - 1 ml, Blue Dream

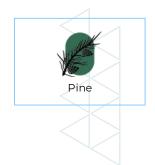
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Terpenes by GC-MS

Analyte	LOD	LOQ	Result	Analyte	LOD	LOQ	Result
	(%)	(%)	(%)		(%)	(%)	(%)
<b>α</b> -Bisabolol	0.002	0.01	<loq< td=""><th>Limonene</th><td>0.002</td><td>0.01</td><td>0.274</td></loq<>	Limonene	0.002	0.01	0.274
(+)-Borneol	0.002	0.01	ND	Linalool	0.002	0.01	0.221
Camphene	0.002	0.01	<loq< th=""><th>β-myrcene</th><th>0.002</th><th>0.01</th><th>0.417</th></loq<>	β-myrcene	0.002	0.01	0.417
Camphor	0.004	0.02	ND	Nerol	0.002	0.01	ND
3-Carene	0.002	0.01	ND	cis-Nerolidol	0.002	0.01	ND
β-Caryophyllene	0.002	0.01	0.299	trans-Nerolidol	0.002	0.01	ND
Caryophyllene Oxide	0.002	0.01	0.0309	Ocimene	0.002	0.01	ND
α-Cedrene	0.002	0.01	ND	α-Phellandrene	0.002	0.01	ND
Cedrol	0.002	0.01	ND	<b>α</b> -Pinene	0.002	0.01	0.779
Eucalyptol	0.002	0.01	ND	β-Pinene	0.002	0.01	0.262
Fenchone	0.004	0.02	ND	Pulegone	0.002	0.01	ND
Fenchyl Alcohol	0.002	0.01	ND	Sabinene	0.002	0.01	<loq< td=""></loq<>
Geraniol	0.002	0.01	ND	Sabinene Hydrate	0.002	0.01	ND
Geranyl Acetate	0.002	0.01	ND	<b>α</b> -Terpinene	0.002	0.01	ND
Guaiol	0.002	0.01	ND	γ-Terpinene	0.002	0.01	ND
Hexahydrothymol	0.002	0.01	ND	α-Terpineol	0.001	0.005	<loq< th=""></loq<>
<b>α</b> -Humulene	0.002	0.01	0.0183	γ-Terpineol	0.001	0.005	ND
Isoborneol	0.002	0.01	ND	Terpinolene	0.002	0.01	ND
Isopulegol	0.002	0.01	ND	Valencene	0.002	0.01	ND
				Total Terpenes (%)			2.33

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: 09/18/2024

Tested By: Kelsey Rogers Scientist

Date: 09/12/2024





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### Delta 8 THC Vape Cartridge - 1 ml, Blue Dream

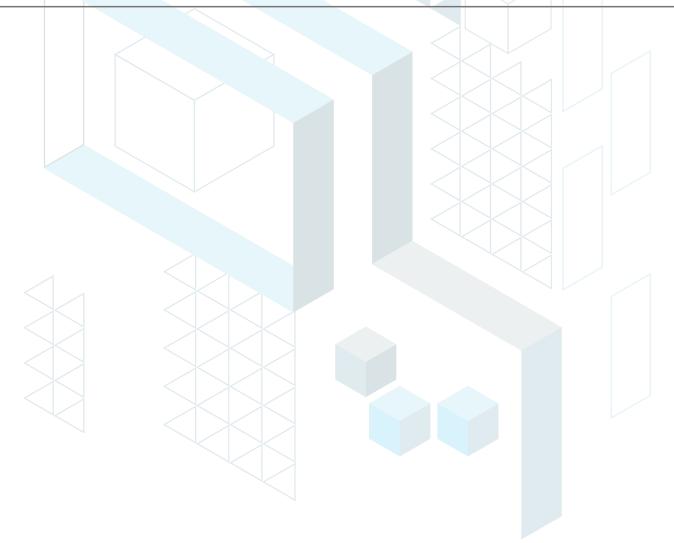
Sample ID: SA-240903-47869 Batch: 03SEP2024-BD Type: Finished Product - Inhalable Matrix: Concentrate - Distillate Unit Mass (g):

Received: 09/05/2024 Completed: 09/18/2024 Client 3Chi 275 Medical Dr #857 Carmel, IN 46082 USA Lic. #: 18\_0235

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

Analyte	LC	OD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.0	002	0.02	ND
Cadmium	0.0	001	0.02	ND
Lead	0.0	002	0.02	<loq< th=""></loq<>
Mercury	0.0	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



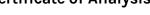
Generated By: Ryan Bellone CCO

Date: 09/18/2024

Tested By: Chris Farman Scientist Date: 09/11/2024



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### Delta 8 THC Vape Cartridge - 1 ml, Blue Dream

Sample ID: SA-240903-47869 Batch: 03SEP2024-BD Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 09/05/2024 Completed: 09/18/2024 Client 3Chi 275 Medical Dr #857 Carmel, IN 46082 USA Lic. #: 18\_0235

Pesticides by LC-MS/MS

	LOD	LOQ	Result		LOD	LOQ	Result
Analyte	(ppb)	(ppb)	(ppb)	Analyte	(ppb)	(ppb)	(ppb)
Abamectin	30	100	ND	Hexythiazox	30	100	ND
Acetamiprid	30	100	ND	Imazalil	30	100	ND
Azoxystrobin	30	100	ND	Imidacloprid	30	100	ND
Bifenazate	30	100	ND	Kresoxim methyl	30	100	ND
Bifenthrin	30	100	ND	Malathion	30	100	ND
Boscalid	30	100	ND	Metalaxyl	30	100	ND
Carbaryl	30	100	ND	Methiocarb	30	100	ND
Carbofuran	30	100	ND	Methomyl	30	100	ND
Chloranthraniliprole	30	100	ND	Mevinphos	30	100	ND
Chlorfenapyr	30	100	ND	Myclobutanil	30	100	ND
Chlorpyrifos	30	100	ND	Naled	30	100	ND
Clofentezine	30	100	ND	Oxamyl	30	100	ND
Coumaphos	30	100	ND	Paclobutrazol	30	100	ND
Cypermethrin	30	100	ND	Permethrin	30	100	ND
Diazinon	30	100	ND	Phosmet	30	100	ND
Dichlorvos	30	100	ND	Piperonyl Butoxide	30	100	ND
Dimethoate	30	100	ND	Prallethrin	30	100	ND
Dimethomorph	30	100	ND	Propiconazole	30	100	ND
Ethoprophos	30	100	ND	Propoxur	30	100	ND
Etofenprox	30	100	ND	Pyrethrins	30	100	ND
Etoxazole	30	100	ND	Pyridaben	30	100	ND
Fenhexamid	30	100	ND	Spinetoram	30	100	ND
Fenoxycarb	30	100	ND	Spinosad	30	100	ND
Fenpyroximate	30	100	ND	Spiromesifen	30	100	ND
Fipronil	30	100	ND	Spirotetramat	30	100	ND
Flonicamid	30	100	ND	Spiroxamine	30	100	ND
Fludioxonil	30	100	ND	Tebuconazole	30	100	ND
				Thiacloprid	30	100	ND
				Thiamethoxam	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: 09/18/2024

Tested By: Anthony Mattingly Scientist Date: 09/11/2024





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### Delta 8 THC Vape Cartridge - 1 ml, Blue Dream

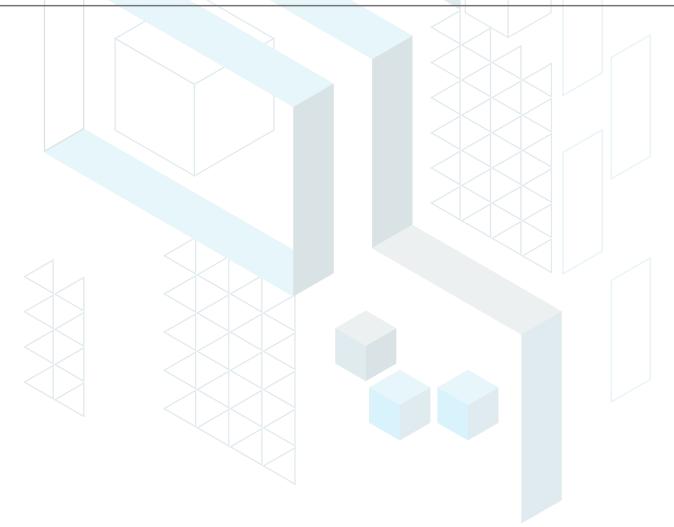
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Received: 09/05/2024 Completed: 09/18/2024 Client 3Chi 275 Medical Dr #857 Carmel, IN 46082 USA Lic. #: 18\_0235

# 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: 09/11/2024



Date: 09/18/2024

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 andse 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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### Delta 8 THC Vape Cartridge - 1 ml, Blue Dream

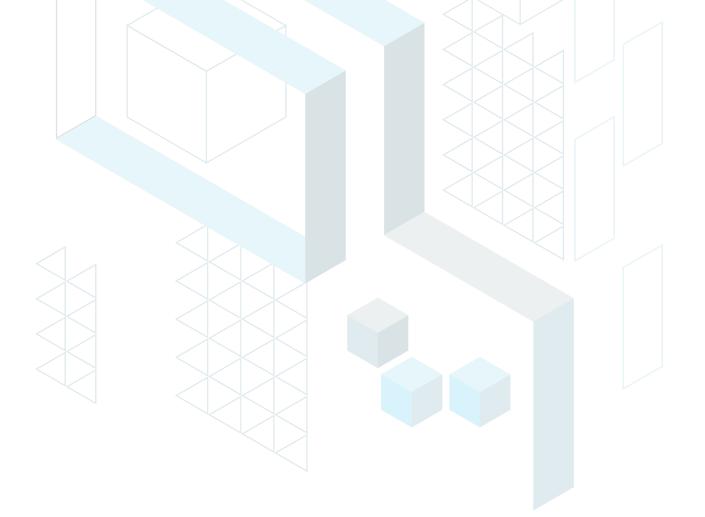
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Received: 09/05/2024 Completed: 09/18/2024 Client 3Chi 275 Medical Dr #857 Carmel, IN 46082 USA Lic. #: 18\_0235

# 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

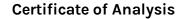
ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone CCO

Tested By: Jade Pinkston Microbiology Technician Date: 09/12/2024







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### Delta 8 THC Vape Cartridge - 1 ml, Blue Dream

Sample ID: SA-240903-47869 Batch: 03SEP2024-BD Type: Finished Product - Inhalable Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 09/05/2024 Completed: 09/18/2024 Client 3Chi 275 Medical Dr #857 Carmel, IN 46082 USA Lic. #: 18\_0235

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

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	167	500	ND ND	Ethylene Oxide	0.5	]	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				

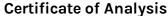
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Date: 09/18/2024

Tested By: Kelsey Rogers Scientist







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### Delta 8 THC Vape Cartridge - 1 ml, Blue Dream

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Lic. #: 18\_0235

# **Reporting Limit Appendix**

#### Heavy Metals - KY 902 KAR 45:190

Analyte	Limit (	ppm) Analyte	Limit (ppm)
Arsenic	1.5	Lead	0.5
Cadmium	0.5	5 Mercury	1.5

#### Microbials -

Unit Mass (g):

Analyte	Limit (CFU/	Analyte	Limit (CFU/
Total coliforms	100	Total aerobic count	10000

#### 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)
Azoxystrobin	40000	Imidacloprid	3000
Bifenazate	5000	Kresoxim methyl	1000
Bifenthrin	500	Malathion	5000
Boscalid	10000	Metalaxyl	15000
Carbaryl	500	Methiocarb	30
Carbofuran	30	Methomyl	100
Chloranthraniliprole	40000	Mevinphos	30
Chlorfenapyr	30	Myclobutanil	9000
Chlorpyrifos	30	Naled	500
Clofentezine	500	Oxamyl	200
Coumaphos	30	Paclobutrazol	30
Cypermethrin	1000	Permethrin	20000
Diazinon	200	Phosmet	200
Dichlorvos	30	Piperonyl Butoxide	8000
Dimethoate	30	Prallethrin	400
Dimethomorph	20000	Propiconazole	20000
Ethoprophos	30	Propoxur	30
Etofenprox	30	Pyrethrins	1000
Etoxazole	1500	Pyridaben	3000
Fenhexamid	10000	Spinetoram	3000
Fenoxycarb	30	Spinosad	3000
Fenpyroximate	2000	Spiromesifen	12000
Fipronil	30	Spirotetramat	13000
Flonicamid	2000	Spiroxamine	30
Fludioxonil	30000	Tebuconazole	2000

#### Mycotoxins - Colorado CDPHE

Analyte	Limit (ppb) A	nalyte	Limit (ppb)
B1	5 B2	2	5
G1	5 G2	2	5
Ochratoxin A	5		

#### Pesticides - CA DCC

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Abamectin	300	Hexythiazox	2000
Acetamiprid	5000	Imazalil	30

