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1 of 6

CON-HC8-9THCP

Sample ID: SA-220322-8005 Batch:

Type: In-Process Materials Matrix: Concentrate - Distillate Unit Mass (g):

Received: 03/28/2022 Completed: 04/08/2022 Client

Highly Concentr8ed 1919 Northgate Blvd Sarasota, FL 34234

USA

Lic. #: 2021-N-1909467



92.2 %

Summary

Test Cannabinoids Foreign Matter Heavy Metals Mycotoxins Pesticides Residual Solvents **Date Tested** 04/08/2022 03/28/2022 03/31/2022 04/01/2022 04/01/2022 04/01/2022

Status Tested Tested **Tested Tested Tested** Tested

ND Total Δ9-THC

Δ9-ΤΗСР

97.2 %

Total Cannabinoids

Not Tested Not Detected

Moisture Content

Foreign Matter

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
CBE	0.0095	0.0284	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	ND	ND
CBNA	0.006	0.0181	ND	ND
CBT	0.0181	0.0543	ND	ND
Δ8-THC	0.0104	0.0312	ND	ND
Δ8-ΤΗСΡ	0.1	0.3	5.00	50.0
Δ9-THC	0.0076	0.0227	ND	ND
Δ9-ΤΗCΑ	0.0084	0.0251	ND	ND
Δ9-ТНСР	0.1	0.3	92.2	922
Δ9-ΤΗCV	0.0069	0.0206	ND	ND
Δ9-THCVA	0.0062	0.0186	ND	ND
Total Δ9-THC			ND	ND
Total CBD			ND	ND
Total	7		97.2	972

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 Commercial Director Date: 04/08/2022

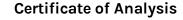
Tested By: Scott Caudill Senior Scientist Date: 04/08/2022







ISO/IEC 17025:2017 Accredited Accreditation #108651



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CON-HC8-9THCP

Sample ID: SA-220322-8005 Batch: Type: In-Process Materials Matrix: Concentrate - Distillate Unit Mass (g):

Received: 03/28/2022 Completed: 04/08/2022 Client

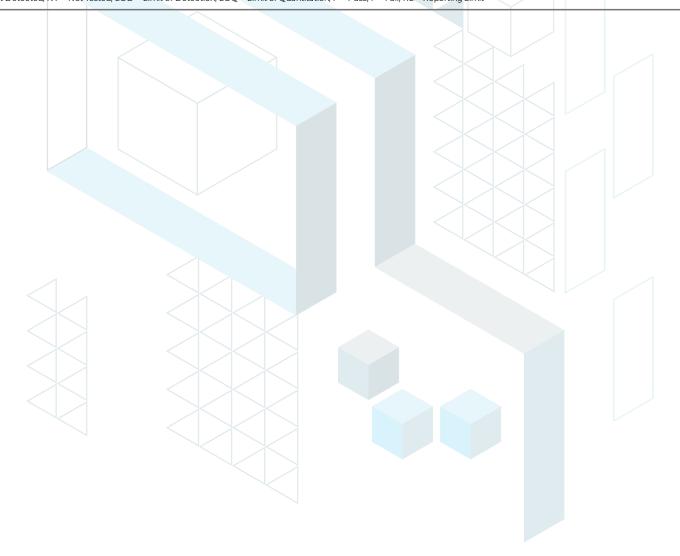
Highly Concentr8ed 1919 Northgate Blvd Sarasota, FL 34234 USA

Lic. #: 2021-N-1909467

Heavy Metals by ICP-MS

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

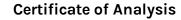
ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone Commercial Director Date: 04/08/2022

Tested By: Nicholas Howard Scientist Date: 03/31/2022

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 CCA Laboratories can provide measurement uncertainty upon request.





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CON-HC8-9THCP

Sample ID: SA-220322-8005

Batch:

Type: In-Process Materials Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 03/28/2022 Completed: 04/08/2022 Client

Highly Concentr8ed 1919 Northgate Blvd Sarasota, FL 34234

USA

Lic. #: 2021-N-1909467

Pesticides by LC-MS/MS and GC-MS/MS

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

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 Commercial Director

Date: 04/08/2022

Tested By: Jared Burkhart Technical Manager Date: 04/01/2022





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Certificate of Analysis

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CON-HC8-9THCP

Sample ID: SA-220322-8005 Batch: Type: In-Process Materials Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 03/28/2022 Completed: 04/08/2022 Client

Highly Concentr8ed 1919 Northgate Blvd Sarasota, FL 34234

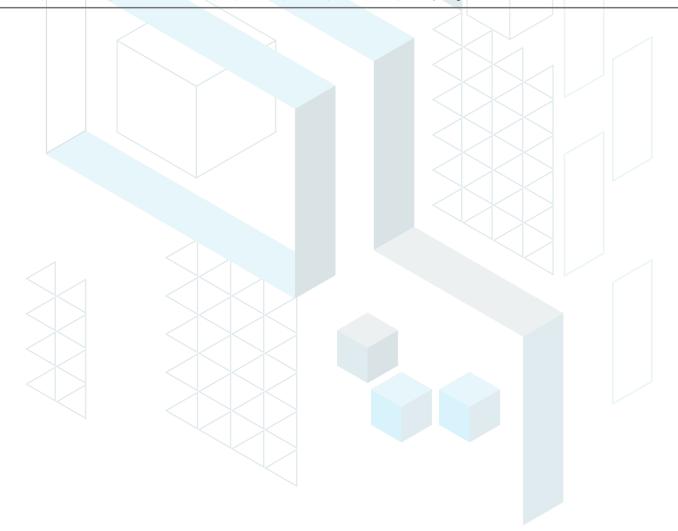
USA

Lic. #: 2021-N-1909467

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	P

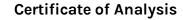
ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone Commercial Director Date: 04/08/2022

Testéd By: Jared Burkhart Technical Manager Date: 04/01/2022







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CON-HC8-9THCP

Sample ID: SA-220322-8005

Batch:

Type: In-Process Materials Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 03/28/2022 Completed: 04/08/2022 Client

Highly Concentr8ed 1919 Northgate Blvd Sarasota, FL 34234

USA

Lic. #: 2021-N-1909467

Residual Solvents by HS-GC-MS/MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	167	500	ND ND	Ethylene Glycol	21	62	ND
Acetonitrile	14	41	ND	Ethylene Oxide	0.5	1	ND
Benzene	0.5	1	ND	Heptane	167	500	ND
Butane	167	500	ND	n-Hexane	10	29	ND
1-Butanol	167	500	ND	Isobutane	167	500	ND
2-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanone	167	500	ND	Isopropyl Alcohol	167	500	ND
Chloroform	2	6	ND	Isopropylbenzene	167	500	ND
Cyclohexane	129	388	ND	Methanol	100	300	ND
1,2-Dichloroethane	0.5	1	ND	2-Methylbutane	10	29	ND
1,2-Dimethoxyethane	4	10	ND	Methylene Chloride	20	60	ND
Dimethyl Sulfoxide	167	500	ND	2-Methylpentane	10	29	ND
N,N-Dimethylacetamide	37	109	ND	3-Methylpentane	10	29	ND
2,2-Dimethylbutane	10	29	ND	n-Pentane	167	500	ND
2,3-Dimethylbutane	10	29	ND	1-Pentanol	167	500	ND
N,N-Dimethylformamide	30	88	ND	n-Propane	167	500	ND
2,2-Dimethylpropane	167	500	ND	1-Propanol	167	500	ND
1,4-Dioxane	13	38	ND	Pyridine	7	20	ND
Ethanol	167	500	ND	Tetrahydrofuran	24	72	ND
2-Ethoxyethanol	6	16	ND	Toluene	30	89	ND
Ethyl Acetate	167	500	ND	Trichloroethylene	3	8	ND
Ethyl Ether	167	500	ND	Tetramethylene Sulfone	6	16	ND
Ethylbenzene	3	7	ND	Xylenes (o-, m-, and p-)	73	217	ND

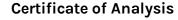
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Tested By: Scott Caudill Senior Scientist



Generated By: Ryan Bellone Commercial Director Date: 04/08/2022 Date: 04/01/2022





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CON-HC8-9THCP

Sample ID: SA-220322-8005

Batch:

Type: In-Process Materials Matrix: Concentrate - Distillate

Unit Mass (g):

Received: 03/28/2022 Completed: 04/08/2022

Client

Highly Concentr8ed 1919 Northgate Blvd Sarasota, FL 34234

USA

Lic. #: 2021-N-1909467

Reporting Limit Appendix

Heavy Metals - Colorado CDPHE

Analyte	Liı	mit (ppl) Analyte	Limit (ppb)
Arsenic		1500	Lead	500
Cadmium		500	Mercury	1500

Residual Solvents - USP 467

Analyte	Limit (ppm)	Analyte	Limit (ppm)
Acetone	5000	Ethylene Glycol	620
Acetonitrile	410	Ethylene Oxide	1
Benzene	2	Heptane	5000
Butane	5000	n-Hexane	290
1-Butanol	5000	Isobutane	5000
2-Butanol	5000	Isopropyl Acetate	5000
2-Butanone	5000	Isopropyl Alcohol	5000
Chloroform	60	Isopropylbenzene	5000
Cyclohexane	3880	Methanol	3000
1,2-Dichloroethane	5	2-Methylbutane	290
1,2-Dimethoxyethane	100	Methylene Chloride	600
Dimethyl Sulfoxide	5000	2-Methylpentane	290
N,N-Dimethylacetamide	1090	3-Methylpentane	290
2,2-Dimethylbutane	290	n-Pentane	5000
2,3-Dimethylbutane	290	1-Pentanol	5000
N,N-Dimethylformamide	880	n-Propane	5000
2,2-Dimethylpropane	5000	1-Propanol	5000
1,4-Dioxane	380	Pyridine	200
Ethanol	5000	Tetrahydrofuran	720
2-Ethoxyethanol	160	Toluene	890
Ethyl Acetate	5000	Trichloroethylene	80
Ethyl Ether	5000	Tetramethylene Sulfone	160
Ethylbenzene	70	Xylenes (o-, m-, and p-)	2170

Pesticides - CA DCC

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Chlorfenapyr	30	Myclobutanil	9000
Chlorpyrifos	30	Oxamyl	200
Clofentezine	500	Paclobutrazol	30
Coumaphos	30	Phosmet	200
Diazinon	200	Piperonyl Butoxide	8000
Dichlorvos	30	Prallethrin	400
Dimethoate	30	Propiconazole	20000
Dimethomorph	20000	Propoxur	30
Ethoprophos	30	Pyridaben	3000
Etofenprox	30	Spinetoram	3000
Etoxazole	1500	Spinosad	3000
Fenhexamid	10000	Spiromesifen	12000
Fenoxycarb	30	Spirotetramat	13000
Fenpyroximate	2000	Spiroxamine	30
Fipronil	30	Tebuconazole	2000
Fludioxonil	30000	Thiacloprid	30

Mycotoxins - Colorado CDPHE

Analyte	Limit (ppm) Analyte	Limit (ppm)
B1	5 B2	5
G1	5 G2	5
Ochratoxin A	5	

Pesticides - CA DCC

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Acephate	5000	Hexythiazox	2000
Acetamiprid	5000	Imazalil	30
Aldicarb	30	Imidacloprid	3000
Azoxystrobin	40000	Kresoxim methyl	1000
Bifenazate	5000	Malathion	5000
Boscalid	10000	Metalaxyl	15000
Carbaryl	500	Methiocarb	30
Carbofuran	30	Methomyl	100
Chloranthraniliprole	40000	Mevinphos	30

