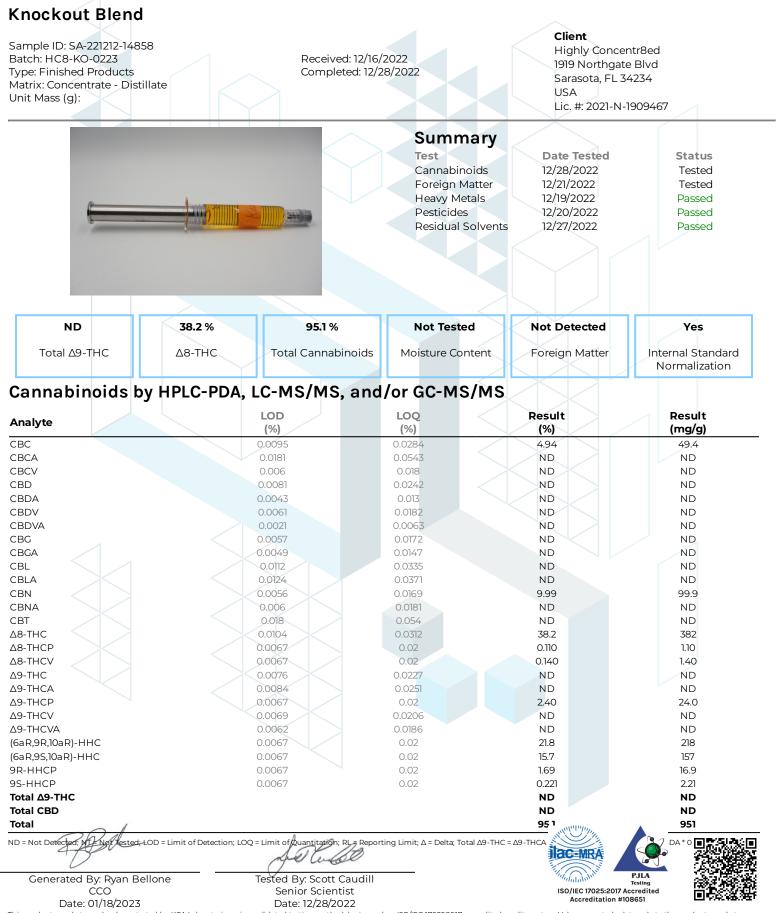


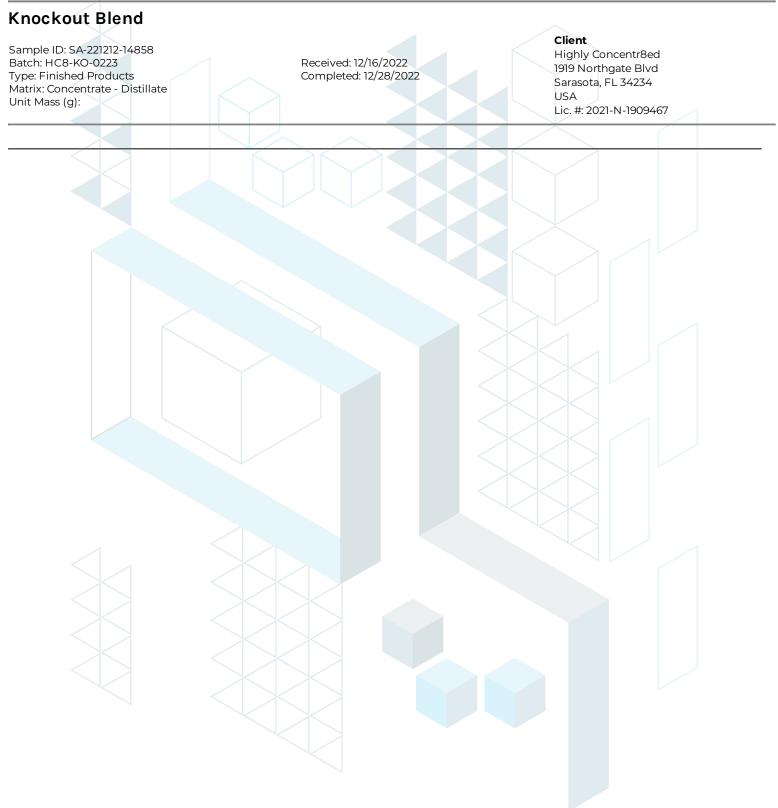
1 of 6



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Generated By: Ryan Bellone CCO Date: 01/18/2023



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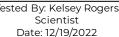
3 of 6

Knockout Ble Sample ID: SA-221212 Batch: HC8-KO-0223 Type: Finished Produ Matrix: Concentrate - Unit Mass (g): Heavy Metals	2-14858 acts Distillate	Received: 12/16/2022 Completed: 12/28/2022	1919 Nor Sarasota USA	Concentr8ed thgate Blvd , FL 34234 21-N-1909467	
Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	P/F	
Arsenic	2	20	ND	Р	·
Cadmium	1	20	ND	Р	
Lead	2	20	ND	P	
Mercury	12	50	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 ссо Date: 01/18/2023

bank Tested By: Kelsey Rogers



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### **Knockout Blend**

Sample ID: SA-221212-14858 Batch: HC8-KO-0223 Type: Finished Products Matrix: Concentrate - Distillate Unit Mass (g):

Received: 12/16/2022 Completed: 12/28/2022 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	Ρ	Imazalil	30	100	ND	Ρ
Aldicarb	30	100	ND	Р	Imidacloprid	30	100	ND	Ρ
Azoxystrobin	30	100	ND	Р	Kresoxim methyl	30	100	ND	Ρ
Bifenazate	30	100	ND	Р	Malathion	30	100	ND	Ρ
Bifenthrin	30	100	ND	Р	Metalaxyl	30	100	ND	Ρ
Boscalid	30	100	ND	P	Methiocarb	30	100	ND	Ρ
Carbaryl	30	100	ND	Р	Methomyl	30	100	ND	Ρ
Carbofuran	30	100	ND	Ρ	Mevinphos	30	100	ND	Ρ
Chloranthraniliprole	30	100	ND	Р	Myclobutanil	30	100	ND	Ρ
Chlorfenapyr	30	100	ND	Р	Naled	30	100	ND	Ρ
Clofentezine	30	100	ND	Р	Oxamyl	30	100	ND	Ρ
Coumaphos	30	100	ND	Р	Paclobutrazol	30	100	ND	Ρ
Daminozide	30	100	ND	Р	Permethrin	30	100	ND	Ρ
Diazinon	30	100	ND	Р	Phosmet	30	100	ND	Ρ
Dichlorvos	30	100	ND	Р	Piperonyl Butoxide	30	100	ND	Ρ
Dimethoate	30	100	ND	Р	Prallethrin	30	100	ND	Ρ
Dimethomorph	30	100	ND	Р	Propiconazole	30	100	ND	Ρ
Ethoprophos	30	100	ND	Р	Propoxur	30	100	ND	Ρ
Etofenprox	30	100	ND	Р	Pyrethrins	30	100	ND	Ρ
Etoxazole	30	100	ND	Р	Pyridaben	30	100	ND	Ρ
Fenhexamid	30	100	ND	Р	Spinetoram	30	100	ND	Ρ
Fenoxycarb	30	100	ND	Р	Spinosad	30	100	ND	Ρ
Fenpyroximate	30	100	ND	Р	Spiromesifen	30	100	ND	Ρ
Fipronil	30	100	ND	Р	Spirotetramat	30	100	ND	Ρ
Flonicamid	30	100	ND	Р	Spiroxamine	30	100	ND	Ρ
Fludioxonil	30	100	ND	Р	Tebuconazole	30	100	ND	Ρ
					Thiacloprid	30	100	ND	Ρ
					Thiamethoxam	30	100	ND	Ρ
					Trifloxystrobin	30	100	ND	Ρ

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: 01/18/2023

Testéd By: Jared Burkhart Technical Manager Date: 12/20/2022



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### **Knockout Blend**

Sample ID: SA-221212-14858 Batch: HC8-KO-0223 Type: Finished Products Matrix: Concentrate - Distillate Unit Mass (g):

Received: 12/16/2022 Completed: 12/28/2022 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)	P/F	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	P/F
Acetone	167	500	ND	P	Ethylene Glycol	21	62	ND	Ρ
Acetonitrile	14	41	ND	Ρ	Ethylene Oxide	0.5	1	ND	Ρ
Benzene	0.5	1	ND	Ρ	Heptane	167	500	ND	Ρ
Butane	167	500	ND	Р	n-Hexane	10	29	ND	Ρ
1-Butanol	167	500	ND	Р	Isobutane	167	500	ND	Ρ
2-Butanol	167	500	ND	Р	Isopropyl Acetate	167	500	ND	Ρ
2-Butanone	167	500	ND	Ρ	Isopropyl Alcohol	167	500	ND	Ρ
Chloroform	2	6	ND	Р	Isopropylbenzene	167	500	ND	Ρ
Cyclohexane	129	388	ND	Р	Methanol	100	300	ND	Ρ
1,2-Dichloroethane	0.5	1	ND	Ρ	2-Methylbutane	10	29	ND	Ρ
1,2-Dimethoxyethane	4	10	ND	Р	Methylene Chloride	20	60	ND	Ρ
Dimethyl Sulfoxide	167	500	ND	Р	2-Methylpentane	10	29	ND	Ρ
N,N-Dimethylacetamide	37	109	ND	Р	3-Methylpentane	10	29	ND	Ρ
2,2-Dimethylbutane	10	29	ND	Р	n-Pentane	167	500	ND	Ρ
2,3-Dimethylbutane	10	29	ND	Р	1-Pentanol	167	500	ND	Ρ
N,N-Dimethylformamide	30	88	ND	Р	n-Propane	167	500	ND	Ρ
2,2-Dimethylpropane	167	500	ND	Р	1-Propanol	167	500	ND	P
1,4-Dioxane	13	38	ND	Р	Pyridine	7	20	ND	P
Ethanol	167	500	ND	Р	Tetrahydrofuran	24	72	ND	P
2-Ethoxyethanol	6	16	ND	Р	Toluene	30	89	ND	P
Ethyl Acetate	167	500	ND	Р	Trichloroethylene	3	8	ND	Ρ
Ethyl Ether	167	500	ND	Р	Tetramethylene Sulfone	6	16	ND	Ρ
Ethylbenzene	3	7	ND	Р	Xylenes (o-, m-, and p-)	73	217	ND	Ρ

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: 01/18/2023

Tested By: Scott Caudill Senior Scientist Date: 12/27/2022



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### **Knockout Blend**

Sample ID: SA-221212-14858 Batch: HC8-KO-0223 Type: Finished Products Matrix: Concentrate - Distillate Unit Mass (g):

Received: 12/16/2022 Completed: 12/28/2022

#### Client

Highly Concentr8ed 1919 Northgate Blvd Sarasota, FL 34234 USA Lic. #: 2021-N-1909467

# **Reporting Limit Appendix**

Heavy Metals - Colorado CDPHE

Analyte	Limit (ppb) 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)
Chloranthraniliprole	40000	Myclobutanil	9000
Chlorfenapyr	30	Naled	500
Clofentezine	500	Oxamyl	200
Coumaphos	30	Paclobutrazol	30
Daminozide	30	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

#### 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
Bifenthrin	500	Metalaxyl	15000
Boscalid	10000	Methiocarb	30
Carbaryl	500	Methomyl	100
Carbofuran	30	Mevinphos	30



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