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Gample ID: SA-230113-15 Batch: HC8-THCP-TN02 Type: Finished Products Matrix: Oil / Liquid - MCT Jnit Mass (g):		Received: 01/17/2 Completed: 01/25		Client Highly Concer 1919 Northgate Sarasota, FL 3- USA Lic. #: 2021-N-	e Blvd 4234
			Summary Test Cannabinoids Foreign Matter Heavy Metals Microbials Mycotoxins Pesticides Residual Solvents	Date Tested 01/25/2023 01/17/2023 01/24/2023 01/20/2023 01/19/2023 01/19/2023 01/19/2023 01/24/2023	Status Tested Tested Passed Passed Passed Passed Passed
ND	2.87 mg/mL	3.01 mg/mL	Not Tested	Not Detected	Yes
Total Δ9-THC	<u> </u> 29-ТНСР	Total Cannabinoids	Moisture Content	Foreign Matter	Internal Standard Normalization
Cannabinoids l	by HPLC-PDA, l	_C-MS/MS, and/	or GC-MS/MS		
Analyte	LOD	LOQ	Result	Result	Result (mg/upit)
	LOD (mg/mL)	LOQ (mg/mL)	Result (mg/mL)	(%)	(mg/unit)
BC	LOD (mg/mL) 0.00095	LOQ (mg/mL) 0.00284	Result (mg/mL) ND	(%) ND	(mg/unit) ND
BC BCA	LOD (mg/mL) 0.00095 0.00181	LOQ (mg/mL) 0.00284 0.00543	Result (mg/mL) ND NT	(%) ND NT	(mg/unit) ND NT
BC BCA BCV	LOD (mg/mL) 0.00095 0.00181 0.0006	LOQ (mg/mL) 0.00284 0.00543 0.0018	Result (mg/mL) ND NT ND	(%) ND NT ND	(mg/unit) ND NT ND
BC BCA BCV BD	LOD (mg/mL) 0.00095 0.00181 0.0006 0.00081	LOQ (mg/mL) 0.00284 0.00543 0.0018 0.00242	Result (mg/mL) ND NT ND ND ND	(%) ND NT ND ND	(mg/unit) ND NT ND ND
BC BCA BCV BD BDA	LOD (mg/mL) 0.00095 0.00181 0.0006 0.00081 0.00043	LOQ (mg/mL) 0.00284 0.00543 0.0018 0.00242 0.0013	Result (mg/mL) ND NT ND ND NT	(%) ND NT ND ND NT	(mg/unit) ND NT ND ND NT
BC BCA BCV BD BDA BDP	LOD (mg/mL) 0.00095 0.00181 0.0006 0.00081 0.00043 0.0007	LOQ (mg/mL) 0.00284 0.00543 0.0018 0.00242 0.0013 0.02	Result (mg/mL) ND NT ND ND NT ND	(%) ND NT ND ND NT ND	(mg/unit) ND NT ND ND NT ND
BC BCA BCV BD BDA BDP BDV	LOD (mg/mL) 0.00095 0.00181 0.0006 0.00081 0.00043 0.0067 0.00061	LOQ (mg/mL) 0.00284 0.00543 0.0018 0.00242 0.0013 0.02 0.0013 0.02 0.00182	Result (mg/mL) ND NT ND ND NT ND ND ND	(%) ND NT ND ND NT ND ND ND	(mg/unit) ND NT ND ND NT ND ND ND
BC BCA BCV BD BDA BDP BDV BDV BDVA	LOD (mg/mL) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00043 0.0067 0.00061 0.00021	LOQ (mg/mL) 0.00284 0.00543 0.0018 0.00242 0.0013 0.02 0.0013 0.02 0.00182 0.00063	Result (mg/mL) ND NT ND ND NT ND ND NT	(%) ND NT ND ND NT ND ND ND NT	(mg/unit) ND NT ND ND NT ND ND ND NT
BC BCA BCV BD BDA BDP BDV BDVA BG	LOD (mg/mL) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00043 0.0007 0.00061 0.00021 0.00057	LOQ (mg/mL) 0.00284 0.00543 0.0018 0.00242 0.0013 0.02 0.0013 0.02 0.00182 0.00063 0.00063 0.00172	Result (mg/mL) ND NT ND ND NT ND ND NT ND	(%) ND NT ND NT ND ND ND ND NT ND NT ND	(mg/unit) ND NT ND ND NT ND ND NT ND NT ND
BC BCA BCV BD BDA BDP BDV BDVA BC BCA	LOD (mg/mL) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00043 0.00067 0.00061 0.00021 0.00057 0.00049	LOQ (mg/mL) 0.00284 0.00543 0.0018 0.00242 0.0013 0.02 0.0013 0.02 0.00182 0.00063 0.00172 0.00147	Result (mg/mL) ND NT ND ND NT ND ND NT ND NT	(%) ND NT ND NT ND ND NT ND NT ND NT	(mg/unit) ND NT ND ND NT ND ND NT ND NT
BC BCA BCV BD BDA BDP BDV BDV BDVA BC BCA BL	LOD (mg/mL) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00061 0.00021 0.00057 0.00049 0.00112	LOQ (mg/mL) 0.00284 0.00543 0.0018 0.00242 0.0013 0.02 0.0013 0.02 0.00182 0.00063 0.00172 0.00147 0.00335	Result (mg/mL) ND NT ND NT ND NT ND NT ND NT ND NT ND	(%) ND NT ND NT ND NT ND NT ND NT ND	(mg/unit) ND NT ND ND NT ND NT ND NT ND NT ND
EBC EBCA EBCV EBD EBDA EBDP EBDV EBDVA EBC EBCA EBL EBLA	LOD (mg/mL) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00043 0.00067 0.00061 0.00021 0.00057 0.00049	LOQ (mg/mL) 0.00284 0.00543 0.0018 0.00242 0.0013 0.02 0.0013 0.02 0.00182 0.00063 0.00172 0.00147 0.00335 0.00371	Result (mg/mL) ND NT ND ND NT ND ND NT ND NT	(%) ND NT ND NT ND ND NT ND NT ND NT	(mg/unit) ND NT ND ND NT ND NT ND NT ND NT ND NT
BC BCA BCV BD BDA BDP BDV BDVA BC BCA BCA BL BLA BN	LOD (mg/mL) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00043 0.00061 0.00061 0.00021 0.00057 0.00049 0.00112 0.00124 0.00056	LOQ (mg/mL) 0.00284 0.00543 0.0018 0.00242 0.0013 0.02 0.00182 0.00063 0.00172 0.00147 0.00335 0.00371 0.00169	Result (mg/mL) ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND	(%) ND NT ND NT ND NT ND NT ND NT ND	(mg/unit) ND NT ND ND NT ND NT ND NT ND NT ND NT ND
BC BCA BCV BD BDA BDP BDV BDV BDVA BG BGA BL BL BLA BN	LOD (mg/mL) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00043 0.00067 0.00061 0.00021 0.00057 0.00049 0.00112 0.00124	LOQ (mg/mL) 0.00284 0.00543 0.0018 0.00242 0.0013 0.02 0.0013 0.02 0.00182 0.00063 0.00172 0.00147 0.00335 0.00371	Result (mg/mL) ND NT ND NT ND NT ND NT ND NT ND NT	(%) ND NT ND NT ND NT ND NT ND NT ND NT ND NT	(mg/unit) ND NT ND ND NT ND NT ND NT ND NT ND NT
BC BCA BCV BD BDA BDP BDV BDV BDVA BC BCA BL BLA BN BNA	LOD (mg/mL) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00043 0.00061 0.00061 0.00021 0.00057 0.00049 0.00112 0.00124 0.00056	LOQ (mg/mL) 0.00284 0.00543 0.0018 0.00242 0.0013 0.02 0.00182 0.00063 0.00172 0.00147 0.00335 0.00371 0.00169	Result (mg/mL) ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND	(%) ND NT ND NT ND NT ND NT ND NT ND	(mg/unit) ND NT ND ND NT ND NT ND NT ND NT ND NT ND
BC BCA BCV BD BDA BDP BDV BDVA BG BGA BL BLA BN BNA BT	LOD (mg/mL) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00043 0.00061 0.00061 0.00021 0.00057 0.00049 0.00112 0.00124 0.00056 0.0006	LOQ (mg/mL) 0.00284 0.00543 0.0018 0.00242 0.0013 0.02 0.00182 0.00063 0.00172 0.00147 0.00335 0.00371 0.00147 0.00335 0.00371 0.00169 0.00181	Result (mg/mL) ND NT ND NT ND NT ND NT ND NT ND NT ND NT	(%) ND NT ND NT ND NT ND NT ND NT ND NT ND NT	(mg/unit) ND NT ND ND NT ND NT ND NT ND NT ND NT ND NT ND
BC BCA BCV BD BDA BDP BDV BDV BDVA BC BCA BCA BL BLA BNA BNA BT 88-THC	LOD (mg/mL) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00043 0.0007 0.00061 0.00021 0.00057 0.00049 0.00112 0.00124 0.00056 0.0006 0.0008	LOQ (mg/mL) 0.00284 0.00543 0.0018 0.00242 0.0013 0.02 0.00182 0.00063 0.00172 0.00147 0.00335 0.00371 0.00147 0.00335 0.00371 0.00169 0.00181 0.0054	Result (mg/mL) ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND	(%) ND NT ND ND NT ND NT ND NT ND NT ND NT ND NT ND	(mg/unit) ND NT ND ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND
EBC EBCA EBCA EBCV EBD EBDA EBDA EBDV EBDV EBDV EBDV EBDV EBCA EBL EBLA EBN EBNA EBNA EBNA EBT BS-THC BS-THCP	LOD (mg/mL) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00061 0.00057 0.00049 0.00112 0.00124 0.00056 0.0006 0.00124 0.00056 0.0006 0.0018 0.00104 0.0067	LOQ (mg/mL) 0.00284 0.00543 0.0018 0.00242 0.0013 0.02 0.00182 0.00063 0.00172 0.00147 0.00335 0.00371 0.00147 0.00335 0.00371 0.00169 0.00181 0.0054 0.0054 0.00312 0.002	Result (mg/mL) ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT	(%) ND NT ND ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND ND NT ND ND NT ND ND NT ND ND NT ND ND ND ND NT ND ND ND ND ND ND ND ND ND ND	(mg/unit) ND NT ND ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT
CBC CBCA CBCA CBCV CBD CBDA CBDP CBDV CBDVA CBDV CBDVA CBC CBCA CBL CBLA CBLA CBLA CBLA CBNA CBNA CBT A8-THC A8-THCP A9-THC	LOD (mg/mL) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00067 0.00061 0.00057 0.00049 0.00112 0.00124 0.00056 0.0006 0.00124 0.00056 0.0006 0.0018 0.00104 0.0067 0.00076	LOQ (mg/mL) 0.00284 0.00543 0.0018 0.00242 0.0013 0.02 0.00182 0.00063 0.00172 0.00147 0.00147 0.00335 0.00371 0.00169 0.00181 0.0054 0.00312 0.002 0.00227	Result (mg/mL) ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT	(%) ND NT ND ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND ND NT ND ND NT ND ND NT ND ND NT ND ND ND NT ND ND ND NT ND ND ND NT ND ND ND NT ND ND NT ND ND ND NT ND ND ND NT ND ND NT ND ND NT ND ND NT ND ND NT ND ND NT ND ND NT ND ND NT ND ND NT ND ND NT ND ND NT ND ND NT ND ND NT ND NT ND ND NT ND ND NT ND ND NT ND ND ND ND ND ND ND ND ND ND	(mg/unit) ND NT ND ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND ND NT ND ND NT ND ND NT ND ND ND NT ND ND ND NT ND ND ND ND ND ND ND ND ND ND ND ND ND
CBC CBCA CBCA CBCV CBD CBDA CBDP CBDV CBDVA CBDV CBDVA CBC CBCA CBL CBLA CBLA CBLA CBLA CBLA	LOD (mg/mL) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00061 0.00061 0.00057 0.00049 0.00112 0.00124 0.00056 0.0006 0.00124 0.00056 0.0006 0.0018 0.00104 0.0067 0.00076 0.00084	LOQ (mg/mL) 0.00284 0.00543 0.0018 0.00242 0.0013 0.02 0.00182 0.00063 0.00172 0.00147 0.00335 0.00371 0.00147 0.00335 0.00371 0.00169 0.00181 0.0054 0.00312 0.002 0.00227 0.00251	Result (mg/mL) ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT	(%) ND NT ND ND NT ND ND NT ND ND NT ND ND ND ND ND ND ND ND ND ND	(mg/unit) ND NT ND ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT
CBC CBCA CBCV CBD CBDA CBDP CBDV CBDVA CBDV CBDVA CBC CBCA CBL CBLA CBL CBLA CBN CBNA CBN CBNA CBN CBNA CBT A8-THC A8-THCP A9-THCA A9-THCP	LOD (mg/mL) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00067 0.00061 0.00057 0.00049 0.00112 0.00124 0.00056 0.0006 0.00124 0.00056 0.0006 0.0018 0.00104 0.0067 0.00076 0.00084 0.0067	LOQ (mg/mL) 0.00284 0.00543 0.0018 0.00242 0.0013 0.02 0.00182 0.00063 0.00172 0.00147 0.00335 0.00371 0.00169 0.00181 0.0054 0.00312 0.002 0.0027 0.00251 0.02	Result (mg/mL) ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT 2.87	(%) ND NT ND ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND ND NT ND NT ND ND NT ND NT ND NT ND ND NT ND NT ND ND NT ND ND NT ND ND NT ND ND NT ND NT ND ND NT ND ND NT ND ND NT ND ND NT ND ND ND ND ND ND ND ND ND ND	(mg/unit) ND NT ND ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT 86.0
CBC CBCA CBCA CBCV CBD CBDA CBDA CBDP CBDV CBDVA CBDV CBDVA CBC CBCA CBL CBLA CBLA CBLA CBN CBNA CBN CBNA CBT L8-THC L9-THC L9-THCA L9-THCP L9-THCV	LOD (mg/mL) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00067 0.00061 0.00057 0.00049 0.00112 0.00124 0.00056 0.0006 0.0018 0.00104 0.00076 0.00076 0.00069	LOQ (mg/mL) 0.00284 0.00543 0.0018 0.00242 0.0013 0.02 0.00182 0.00063 0.00172 0.00147 0.00335 0.00371 0.00169 0.00181 0.0054 0.00312 0.002 0.0027 0.00251 0.02 0.0020 0.0020	Result (mg/mL) ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT 2.87 ND	(%) ND NT ND ND NT ND ND NT ND ND ND NT ND ND ND ND ND ND ND ND ND ND	(mg/unit) ND NT ND ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND ND NT ND ND NT ND ND NT ND ND NT ND ND NT ND ND ND NT ND ND ND NT ND ND ND ND ND ND ND ND ND ND ND ND ND
Analyte	LOD (mg/mL) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00067 0.00061 0.00057 0.00049 0.00112 0.00124 0.00056 0.0006 0.00124 0.00056 0.0006 0.0018 0.00104 0.0067 0.00076 0.00084 0.0067	LOQ (mg/mL) 0.00284 0.00543 0.0018 0.00242 0.0013 0.02 0.00182 0.00063 0.00172 0.00147 0.00335 0.00371 0.00169 0.00181 0.0054 0.00312 0.002 0.0027 0.00251 0.02	Result (mg/mL) ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT 2.87 ND NT	(%) ND NT ND ND NT	(mg/unit) ND NT ND ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT
CBC CBCA CBCA CBCV CBD CBDA CBDA CBDV CBDVA CBDVA CBCA CBL CBLA CBLA CBLA CBN CBNA CBN CBNA CBT A8-THC A8-THCP A9-THCA A9-THCP A9-THCP A9-THCV	LOD (mg/mL) 0.00095 0.00181 0.0006 0.00081 0.00043 0.00067 0.00061 0.00057 0.00049 0.00112 0.00124 0.00056 0.0006 0.0018 0.00104 0.00076 0.00076 0.00069	LOQ (mg/mL) 0.00284 0.00543 0.0018 0.00242 0.0013 0.02 0.00182 0.00063 0.00172 0.00147 0.00335 0.00371 0.00169 0.00181 0.0054 0.00312 0.002 0.0027 0.00251 0.02 0.0020 0.0020	Result (mg/mL) ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT 2.87 ND	(%) ND NT ND ND NT ND ND NT ND ND ND NT ND ND ND ND ND ND ND ND ND ND	(mg/unit) ND NT ND ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND NT ND ND NT ND ND NT ND ND NT ND ND NT ND ND NT ND ND ND NT ND ND ND NT ND ND ND ND ND ND ND ND ND ND ND ND ND

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-THCA \* 0.877 +  $\Delta$ 9-THC; Total CBD = CBDA \* 0.877 + CBD;

Generated By: Ryan Bellone CCO Date: 01/25/2023

Tested By: Scott Caudill Senior Scientist Date: 01/25/2023



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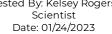
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#### 90mg THCP Client Sample ID: SA-230113-15720 Highly Concentr8ed Batch: HC8-THCP-TN02 Received: 01/17/2023 1919 Northgate Blvd Type: Finished Products Completed: 01/25/2023 Sarasota, FL 34234 Matrix: Oil / Liquid - MCT Oil USA Unit Mass (g): Lic. #: 2021-N-1909467 Heavy Metals by ICP-MS Analyte LOD (ppb) LOQ (ppb) Result (ppb) P/F Arsenic Ρ 20 ND Ρ Cadmium 20 ND 2 Ρ 20 Lead ND Ρ 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: 01/25/2023

Tested By: Kelsey Rogers



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### 90mg THCP

Sample ID: SA-230113-15720 Batch: HC8-THCP-TN02 Type: Finished Products Matrix: Oil / Liquid - MCT Oil Unit Mass (g):

Received: 01/17/2023 Completed: 01/25/2023 **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	Ρ	Metalaxyl	30	100	ND	Ρ
Boscalid	30	100	ND	Р	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
Chlorpyrifos	30	100	ND	Р	Oxamyl	30	100	ND	Ρ
Clofentezine	30	100	ND	Р	Paclobutrazol	30	100	ND	Ρ
Coumaphos	30	100	ND	Р	Permethrin	30	100	ND	Ρ
Daminozide	30	100	ND	Р	Phosmet	30	100	ND	Ρ
Diazinon	30	100	ND	Р	Piperonyl Butoxide	30	100	ND	Ρ
Dichlorvos	30	100	ND	Р	Prallethrin	30	100	ND	Ρ
Dimethoate	30	100	ND	Р	Propiconazole	30	100	ND	Ρ
Dimethomorph	30	100	ND	Р	Propoxur	30	100	ND	Ρ
Ethoprophos	30	100	ND	Р	Pyrethrins	30	100	ND	Ρ
Etofenprox	30	100	ND	Р	Pyridaben	30	100	ND	Ρ
Etoxazole	30	100	ND	Р	Spinetoram	30	100	ND	Ρ
Fenhexamid	30	100	ND	Р	Spinosad	30	100	ND	Ρ
Fenoxycarb	30	100	ND	Р	Spiromesifen	30	100	ND	Ρ
Fenpyroximate	30	100	ND	Р	Spirotetramat	30	100	ND	Р
Fipronil	30	100	ND	P	Spiroxamine	30	100	ND	Ρ
Flonicamid	30	100	ND	Р	Tebuconazole	30	100	ND	Ρ
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 CCO Date: 01/25/2023

Testéd By: Jared Burkhart Technical Manager Date: 01/19/2023



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#### 90mg THCP Sample ID: SA-230113-15720 Batch: HC8-THCP-TN02 Type: Finished Products Matrix: Oil / Liquid - MCT Oil Unit Mass (g):

Received: 01/17/2023 Completed: 01/25/2023		Highly Concentr8ed 1919 Northgate Blvd Sarasota, FL 34234 USA Lic. #: 2021-N-1909467			
LOQ (ppb)	Result (ppb)	P/F			
5	ND	Р			
5	ND	Р			
5	ND	Р			

Client

### cotoxing by IC-MS/MS

Mycoto	ans by LC-MS/MS			
Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	P/F
B1	1	5	ND	Р
B2	1	5	ND	P
G1	1	5	ND	Р
G2	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 CCO Date: 01/25/2023

Bullin

Testéd By: Jared Burkhart Technical Manager Date: 01/19/2023



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 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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#### 90mg THCP Client Sample ID: SA-230113-15720 Highly Concentr8ed Batch: HC8-THCP-TN02 Received: 01/17/2023 1919 Northgate Blvd Type: Finished Products Completed: 01/25/2023 Sarasota, FL 34234 Matrix: Oil / Liquid - MCT Oil USA Unit Mass (g): Lic. #: 2021-N-1909467 Microbials by PCR and Plating Analyte LOD (CFU/g) Result (CFU/g) P/F Total aerobic count ND Ρ Total coliforms Ρ ND P Generic E. coli ND Ρ Salmonella spp. ND Shiga-toxin producing E. coli (STEC) ND Ρ

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: 01/25/2023

Tested By: Lucy Jones Scientist

Date: 01/20/2023



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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### 90mg THCP

Sample ID: SA-230113-15720 Batch: HC8-THCP-TN02 Type: Finished Products Matrix: Oil / Liquid - MCT Oil Unit Mass (g):

Received: 01/17/2023 Completed: 01/25/2023 Client Highly Concentr8ed 1919 Northgate Blvd Sarasota, FL 34234 USA Lic. #: 2021-N-1909467

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

	-								
Analyte	LOD	LOQ	Result	P/F	Analyte	LOD	LOQ	Result	P/F
	(ppm)	(ppm)	(ppm)			(ppm)	(ppm)	(ppm)	
Acetone	167	500	ND	P	Ethylene Oxide	0.5	1	ND	Ρ
Acetonitrile	14	41	ND	Ρ	Heptane	167	500	ND	Р
Benzene	0.5	1	ND	Ρ	n-Hexane	10	29	ND	Ρ
Butane	167	500	ND	Р	Isobutane	167	500	ND	Ρ
1-Butanol	167	500	ND	Ρ	Isopropyl Alcohol	167	500	ND	Р
2-Butanol	167	500	ND	Р	Isopropylbenzene	167	500	ND	Р
2-Butanone	167	500	ND	Ρ	Methanol	100	300	ND	Р
Chloroform	2	6	ND	Р	2-Methylbutane	10	29	ND	Р
Cyclohexane	129	388	ND	Р	Methylene Chloride	20	60	ND	Р
1,2-Dimethoxyethane	4	10	ND	Ρ	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	Ρ
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					

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: 01/25/2023

Tested By: Scott Caudill Senior Scientist Date: 01/24/2023



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Pesticides - CA DCC

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### 90mg THCP

Sample ID: SA-230113-15720 Batch: HC8-THCP-TN02 Type: Finished Products Matrix: Oil / Liquid - MCT Oil Unit Mass (g):

Received: 01/17/2023 Completed: 01/25/2023 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

#### **Microbials** -

Analyte	Limit (CFU/ g) Analyte	Limit (CFU/ g)
Total coliforms	100 Total aerobic count	100000

#### Residual Solvents - USP 467

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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 Alcohol	5000
2-Butanol	5000	Isopropylbenzene	5000
2-Butanone	5000	Methanol	3000
Chloroform	60	2-Methylbutane	290
Cyclohexane	3880	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		

Analyte	Limit (ppb)	Analyte	Limit (ppb)
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
Chloranthraniliprole	40000	Myclobutanil	9000
Chlorfenapyr	30	Naled	500
Chlorpyrifos	30	Oxamyl	200
Clofentezine	500	Paclobutrazol	30
Coumaphos	30	Permethrin	20000
Daminozide	30	Phosmet	200
Diazinon	200	Piperonyl Butoxide	8000
Dichlorvos	30	Prallethrin	400
Dimethoate	30	Propiconazole	20000
Dimethomorph	20000	Propoxur	30
Ethoprophos	30	Pyrethrins	1000
Etofenprox	30	Pyridaben	3000
Etoxazole	1500	Spinetoram	3000
Fenhexamid	10000	Spinosad	3000
Fenoxycarb	30	Spiromesifen	12000
Fenpyroximate	2000	Spirotetramat	13000
Fipronil	30	Spiroxamine	30
Flonicamid	2000	Tebuconazole	2000
Fludioxonil	30000	Thiacloprid	30

#### Mycotoxins - Colorado CDPHE

Analyte	Limit (ppm) Analyte	Limit (ppm)
B1	5 B2	5
GI	5 G2	5



Pesticides - CA DCC

Analyte	Limit (ppb)	Analyte	Limit (ppb)
Acephate	5000	Hexythiazox	2000
Acetamiprid	5000	Imazalil	30
Aldicarb	30	Imidacloprid	3000

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