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27DEC23-TINCA

Sample ID: SA-240131-34183 Batch: 3Chi Calm Tincture-5000mg Type: Finished Product - Ingestible Matrix: Oil / Liquid - MCT Oil Unit Mass (g):

Received: 02/01/2024 Completed: 02/14/2024 Client 3Chi 275 Medical Dr #857 Carmel, IN 46082 USA Lic. #: 18_0235



Summary Test Cannabinoids

Heavy Metals Microbials Mycotoxins Pesticides **Residual Solvents** **Date Tested** 02/14/2024 02/06/2024 02/06/2024 02/07/2024 02/07/2024 02/06/2024

Status Tested Tested Tested Tested Tested

Tested

ND Total Δ9-THC 180 mg/mL Total CBD

201 mg/mL **Total Cannabinoids**

Not Tested Moisture Content

Not Tested Foreign Matter

Internal Standard Normalization

Yes

Cannabinoids by HPLC-PDA and/or GC-MS/MS

Analyte	LOD (mg/mL)	LOQ (mg/mL)	Result (mg/mL)	Result (%)	Result (mg/unit)
CBC	0.00095	0.00284	0.936	0.0933	28.1
CBCA	0.00181	0.00543	ND	ND	ND
CBCV	0.0006	0.0018	ND	ND	ND
CBD	0.00081	0.00242	180	18.0	5410
CBDA	0.00043	0.0013	ND	ND	ND
CBDV	0.00061	0.00182	2.17	0.216	65.1
CBDVA	0.00021	0.00063	ND	ND	ND
CBG	0.00057	0.00172	3.05	0.305	91.6
CBGA	0.00049	0.00147	ND	ND	ND
CBL	0.00112	0.00335	ND	ND	ND
CBLA	0.00124	0.00371	ND	ND	ND
CBN	0.00056	0.00169	5.56	0.555	167
CBNA	0.0006	0.00181	ND	ND	ND
CBT	0.0018	0.0054	8.69	0.866	261
Δ8-ΤΗС	0.00104	0.00312	ND	ND	ND
Δ9-ΤΗС	0.00076	0.00227	ND	ND	ND
Δ9-ΤΗCΑ	0.00084	0.00251	ND	ND	ND
Δ9-ΤΗCV	0.00069	0.00206	ND	ND	ND
Δ9-THCVA	0.00062	0.00186	ND	ND	ND
Total Δ9-THC			ND	ND	ND
Total			201	20.0	6020

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 CCO

Date: 02/14/2024

Tested By: Nicholas Howard Scientist Date: 02/14/2024









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27DEC23-TINCA

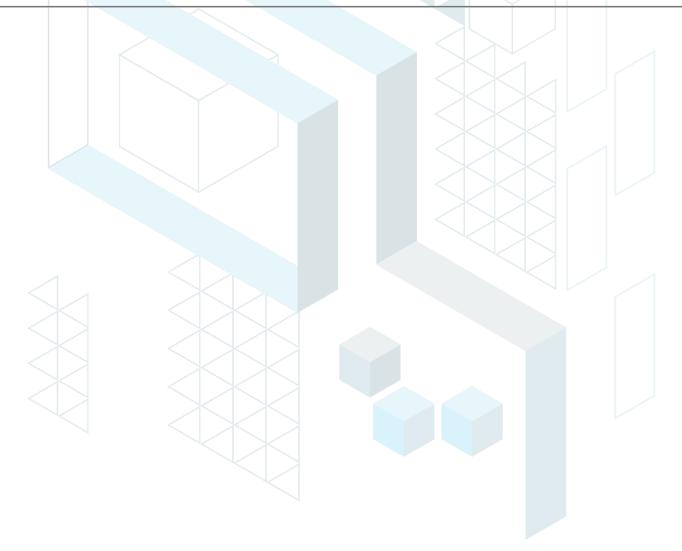
Sample ID: SA-240131-34183 Batch: 3Chi Calm Tincture- 5000mg Type: Finished Product - Ingestible Matrix: Oil / Liquid - MCT Oil Unit Mass (g):

Received: 02/01/2024 Completed: 02/14/2024 Client 3Chi 275 Medical Dr #857 Carmel, IN 46082 USA Lic. #: 18_0235

Heavy Metals by ICP-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	ND
Cadmium	0.001	0.02	ND
Lead	0.002	0.02	<loq< th=""></loq<>
Mercury	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



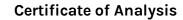
Generated By: Ryan Bellone CCO

Tested By: Annie Velazquez Laboratory Technician Date: 02/06/2024



Date: 02/14/2024 Date: 02/06/2024

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27DEC23-TINCA

Sample ID: SA-240131-34183 Batch: 3Chi Calm Tincture- 5000mg Type: Finished Product - Ingestible Matrix: Oil / Liquid - MCT Oil Unit Mass (g):

Received: 02/01/2024 Completed: 02/14/2024 Client 3Chi 275 Medical Dr #857 Carmel, IN 46082 USA Lic. #: 18_0235

Pesticides by LC-MS/MS

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

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

Generated By: Ryan Bellone CCO

Date: 02/14/2024

Tested By: Jasper van Heemst Principal Scientist Date: 02/07/2024





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Nicholasville, KY 40356

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27DEC23-TINCA

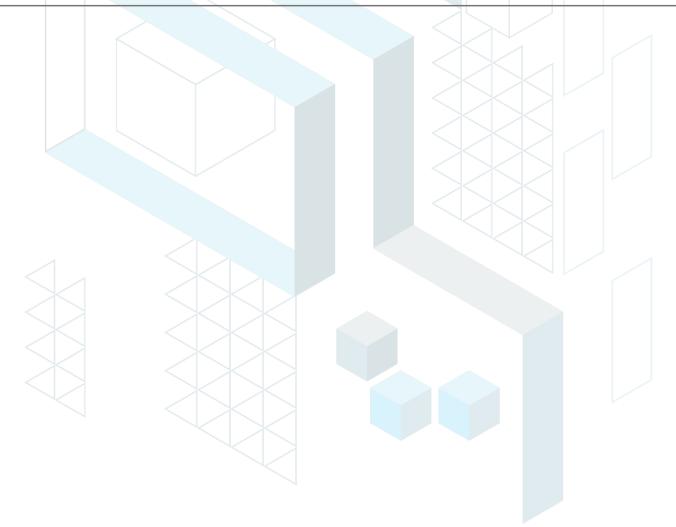
Sample ID: SA-240131-34183 Batch: 3Chi Calm Tincture- 5000mg Type: Finished Product - Ingestible Matrix: Oil / Liquid - MCT Oil Unit Mass (g):

Received: 02/01/2024 Completed: 02/14/2024 Client 3Chi 275 Medical Dr #857 Carmel, IN 46082 USA Lic. #: 18_0235

Mycotoxins by LC-MS/MS

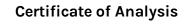
Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
B1		5	ND
B2	1	5	ND
G1	1	5	ND
G2	1	5	ND
Ochratoxin A	1	5	ND

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 Tested By: Jasper van Heemst Principal Scientist Date: 02/07/2024







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27DEC23-TINCA

Sample ID: SA-240131-34183 Batch: 3Chi Calm Tincture-5000mg Type: Finished Product - Ingestible Matrix: Oil / Liquid - MCT Oil Unit Mass (g):

Received: 02/01/2024 Completed: 02/14/2024 Client 3Chi 275 Medical Dr #857 Carmel, IN 46082 USA Lic. #: 18_0235

Microbials by PCR and Plating

LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)	
10	<rl< td=""><td></td><td></td></rl<>		
10	<rl< td=""><td></td><td></td></rl<>		
10	ND		
1		Not Detected per 1 gram	
1		Not Detected per 1 gram	
	LOD (CFU/g) 10 10 10 10 1	10 <rl 10 <rl 10 ND</rl </rl 	10

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

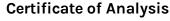


Generated By: Ryan Bellone CCO Date: 02/14/2024

Tested By: Matt Zachman Laboratory Technician Date: 02/06/2024



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27DEC23-TINCA

Sample ID: SA-240131-34183 Batch: 3Chi Calm Tincture- 5000mg Type: Finished Product - Ingestible Matrix: Oil / Liquid - MCT Oil Unit Mass (g):

Received: 02/01/2024 Completed: 02/14/2024 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	Ethylene Oxide	0.5	1	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	10	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				

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

Red

Generated By: Ryan Bellone CCO

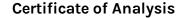
Date: 02/14/2024

Tested By: Kelsey Roger

Tested By: Kelsey Rogers Scientist Date: 02/06/2024



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27DEC23-TINCA

Sample ID: SA-240131-34183 Batch: 3Chi Calm Tincture- 5000mg Type: Finished Product - Ingestible Matrix: Oil / Liquid - MCT Oil Unit Mass (g):

Received: 02/01/2024 Completed: 02/14/2024 Client 3Chi 275 Medical Dr #857 Carmel, IN 46082 USA Lic. #: 18_0235

Reporting Limit Appendix

Heavy Metals - KY 902 KAR 45:190

Analyte	L	imit (ppl) Analyte	Limit (ppb)
Arsenic		1.5	Lead	0.5
Cadmium		0.5	Mercury	1.5

Microbials -

Analyte	Limit (CFU/ g) Analyte	Limit (CFU/ g)
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)
Acetamiprid	5000	Imidacloprid		3000
Aldicarb	30	Kresoxim methy	/I	1000
Azoxystrobin	40000	Malathion		5000
Bifenazate	5000	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 Butox	ide	8000
Dichlorvos	30	Propiconazole		20000
Dimethoate	30	Propoxur		30
Dimethomorph	20000	Pyrethrins		1000
Ethoprophos	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
G1	5 G2	5
Ochratoxin A	5	

Pesticides - CA DCC

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

