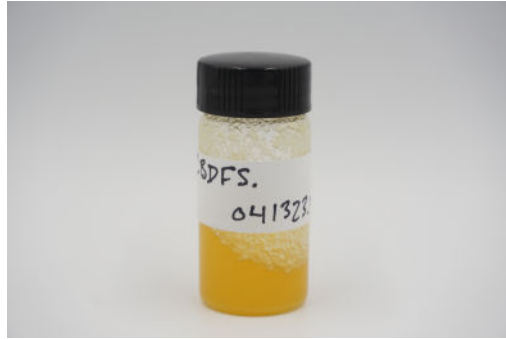


CBDFS.041323.1

 Sample ID: SA-230417-20542
 Batch:
 Type: In-Process Materials
 Matrix: Concentrate - Distillate
 Unit Mass (g):

 Received: 04/17/2023
 Completed: 04/20/2023

Client

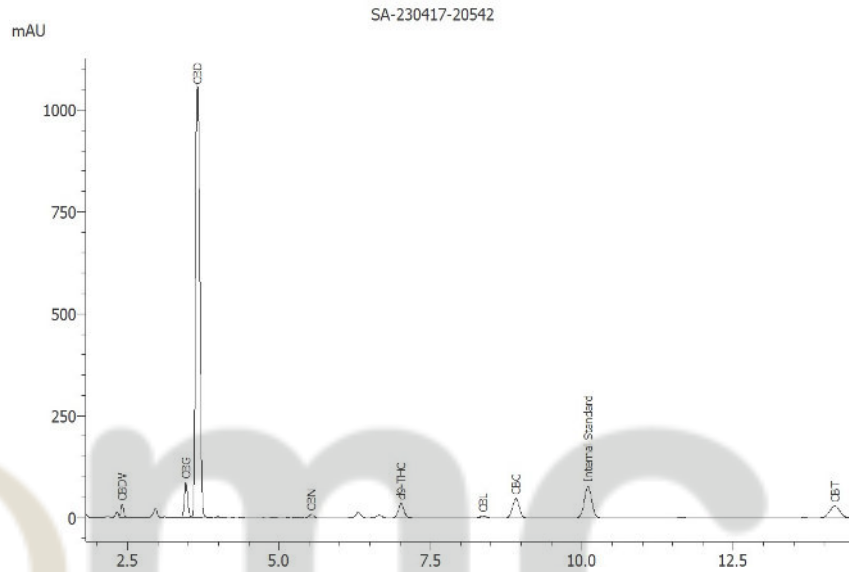
 MC Nutraceuticals
 6101 Long Prairie Rd, Ste 144 LB 17
 Flower Mound, TX 75028
 USA

Summary

Test	Date Tested	Status
Cannabinoids	04/18/2023	Tested
Heavy Metals	04/19/2023	Tested
Pesticides	04/20/2023	Tested
Residual Solvents	04/20/2023	Tested

2.03 % Total Δ9-THC	81.0 % CBD	94.1 % Total Cannabinoids	Not Tested Moisture Content	Not Tested Foreign Matter	Yes Internal Standard Normalization
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Cannabinoids by HPLC-PDA, LC-MS/MS, and/or GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	mAU
CBC	0.0095	0.0284	2.99	29.9	
CBCA	0.0181	0.0543	ND	ND	
CBCV	0.006	0.018	ND	ND	
CBD	0.0081	0.0242	81.0	810	
CBDA	0.0043	0.013	ND	ND	
CBDV	0.0061	0.0182	0.958	9.58	
CBDVA	0.0021	0.0063	ND	ND	
CBG	0.0057	0.0172	3.17	31.7	
CBGA	0.0049	0.0147	ND	ND	
CBL	0.0112	0.0335	0.276	2.76	
CBLA	0.0124	0.0371	ND	ND	
CBN	0.0056	0.0169	0.257	2.57	
CBNA	0.006	0.0181	ND	ND	
CBT	0.018	0.054	3.39	33.9	
Δ8-THC	0.0104	0.0312	ND	ND	
Δ9-THC	0.0076	0.0227	2.03	20.3	
Δ9-THCA	0.0084	0.0251	ND	ND	
Δ9-THCV	0.0069	0.0206	ND	ND	
Δ9-THCVA	0.0062	0.0186	ND	ND	
Total Δ9-THC			2.03	20.3	
Total			94.1	941	



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: 04/20/2023



 Tested By: Nicholas Howard
 Scientist
 Date: 04/18/2023

 ISO/IEC 17025:2017 Accredited
 Accreditation #108651


CBDFS.041323.1Sample ID: SA-230417-20542
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Unit Mass (g):Received: 04/17/2023
Completed: 04/20/2023**Client**
MC Nutraceuticals
6101 Long Prairie Rd, Ste 144 LB 17
Flower Mound, TX 75028
USA**Heavy Metals by ICP-MS**

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Arsenic	2	20	ND
Cadmium	1	20	ND
Lead	2	20	ND
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: 04/20/2023Tested By: Kelsey Rogers
Scientist
Date: 04/19/2023

CBDFS.041323.1

 Sample ID: SA-230417-20542
 Batch:
 Type: In-Process Materials
 Matrix: Concentrate - Distillate
 Unit Mass (g):

 Received: 04/17/2023
 Completed: 04/20/2023

Client
 MC Nutraceuticals
 6101 Long Prairie Rd, Ste 144 LB 17
 Flower Mound, TX 75028
 USA

Pesticides by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Acephate	30	100	ND	Hexythiazox	30	100	ND
Acetamiprid	30	100	ND	Imazalil	30	100	ND
Aldicarb	30	100	ND	Imidacloprid	30	100	ND
Azoxystrobin	30	100	ND	Kresoxim methyl	30	100	ND
Bifenazate	30	100	ND	Malathion	30	100	ND
Bifenthrin	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
Etofenprox	30	100	ND	Spinetoram	30	100	ND
Etoxazole	30	100	ND	Spinosad	30	100	ND
Fenhexamid	30	100	ND	Spiromesifen	30	100	ND
Fenoxycarb	30	100	ND	Spirotetramat	30	100	ND
Fenpyroximate	30	100	ND	Spiroxamine	30	100	ND
Fipronil	30	100	ND	Tebuconazole	30	100	ND
Fonicamid	30	100	ND	Thiacloprid	30	100	ND
Fludioxonil	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



 Generated By: Ryan Bellone
 CCO
 Date: 04/20/2023



 Tested By: Jasper van Heemst
 Principal Scientist
 Date: 04/20/2023


CBDFS.041323.1

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Client
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 6101 Long Prairie Rd, Ste 144 LB 17
 Flower Mound, TX 75028
 USA

Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	167	500	ND	Heptane	167	500	ND
Acetonitrile	14	41	ND	n-Hexane	10	29	ND
Benzene	0.5	1	ND	Isopropyl Alcohol	167	500	ND
Chloroform	2	6	ND	Methanol	100	300	ND
Ethanol	167	500	ND	n-Pentane	167	500	ND
				Tetrahydrofuran	24	72	ND
				Toluene	30	89	ND
				Xylenes (o-, m-, and p-)	73	217	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: 04/20/2023



 Tested By: Ryan Bellone
 CCO
 Date: 04/20/2023
