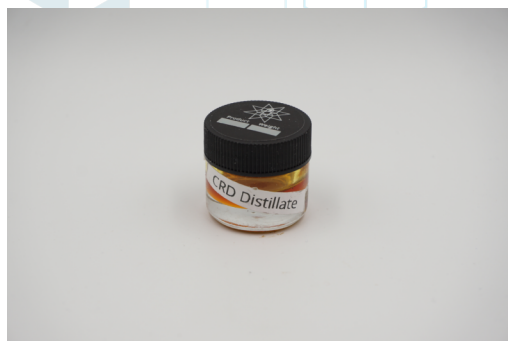


CRD Distillate

 Sample ID: SA-220719-10627
 Batch: BV CRDBSD 0001
 Type: In-Process Materials
 Matrix: Concentrate - Distillate
 Unit Mass (g):

 Received: 06/28/2022
 Completed: 07/18/2022

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


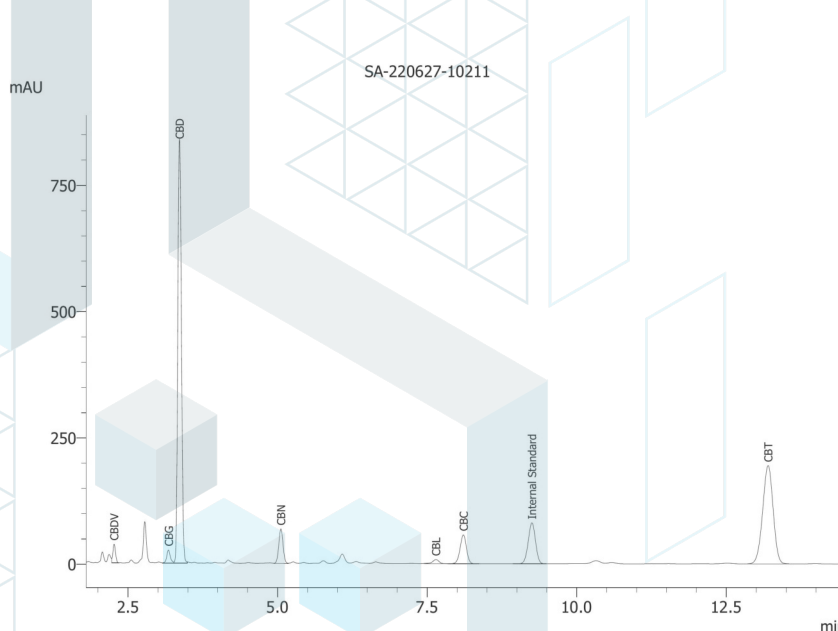
Summary

Test	Date Tested	Status
Cannabinoids	07/05/2022	Tested
Residual Solvents	07/12/2022	Tested
Terpenes	07/18/2022	Tested

ND	44.2 %	72.8 %	Not Tested	Not Tested	Yes
Total Δ9-THC	CBD	Total Cannabinoids	Moisture Content	Foreign Matter	Internal Standard Normalization

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

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/unit)
CBC	0.0009	0.0028	3.46	ND
CBCA	0.0018	0.0054	ND	ND
CBCV	0.0006	0.0018	ND	ND
CBD	0.0008	0.0024	44.2	ND
CBDA	0.0004	0.0013	ND	ND
CBDV	0.0006	0.0018	0.993	ND
CBDVA	0.0002	0.0006	ND	ND
CBG	0.0006	0.0017	1.01	ND
CBGA	0.0005	0.0015	ND	ND
CBL	0.0011	0.0034	0.539	ND
CBLA	0.0012	0.0037	ND	ND
CBN	0.0006	0.0017	1.83	ND
CBNA	0.0006	0.0018	ND	ND
CBT	0.0018	0.0054	20.8	ND
Δ8-THC	0.001	0.0031	ND	ND
Δ9-THC	0.0008	0.0023	ND	ND
Δ9-THCA	0.0008	0.0025	ND	ND
Δ9-THCV	0.0007	0.0021	ND	ND
Δ9-THCVA	0.0006	0.0019	ND	ND
Δ9-cis-THC	0.001	0.003	ND	ND
Total Δ9-THC			ND	ND
Total CBD			44.2	ND
Total			72.8	ND



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: 07/19/2022



 Tested By: Jared Burkhart
 Technical Manager
 Date: 07/05/2022

 ISO/IEC 17025:2017 Accredited
 Accreditation #108651


CRD Distillate

 Sample ID: SA-220719-10627
 Batch: BV CRDBSD 0001
 Type: In-Process Materials
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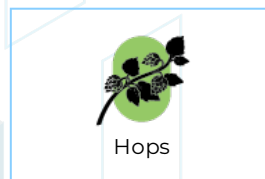
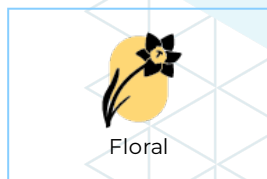
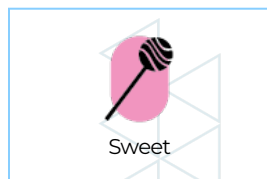
Client

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Terpenes by HS-GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Analyte	LOD (%)	LOQ (%)	Result (%)
α-Bisabolol	0.00100	0.00500	0.335828	Limonene	0.001	0.005	0.01392
(+)-Borneol	0.00100	0.00500	ND	Linalool	0.001	0.005	ND
Camphene	0.00100	0.00500	ND	β-myrcene	0.001	0.005	0.045685
Camphor	0.00100	0.00500	ND	Nerol	0.001	0.005	ND
3-Carene	0.00100	0.00500	<LOQ	cis-Nerolidol	0.001	0.005	ND
β-Caryophyllene	0.00100	0.00500	ND	trans-Nerolidol	0.001	0.005	ND
Caryophyllene Oxide	0.00100	0.00500	0.206284	Ocimene	0.001	0.005	ND
α-Cedrene	0.00100	0.00500	ND	α-Phellandrene	0.001	0.005	<LOQ
Cedrol	0.00100	0.00500	ND	α-Pinene	0.001	0.005	<LOQ
Eucalyptol	0.00100	0.00500	ND	β-Pinene	0.001	0.005	<LOQ
Fenchone	0.00100	0.00500	ND	Pulegone	0.001	0.005	ND
Fenchyl Alcohol	0.00100	0.00500	ND	Sabinene	0.001	0.005	ND
Geraniol	0.00100	0.00500	ND	Sabinene Hydrate	0.001	0.005	ND
Geranyl Acetate	0.00100	0.00500	ND	α-Terpinene	0.001	0.005	<LOQ
Guaiol	0.00100	0.00500	ND	γ-Terpinene	0.001	0.005	<LOQ
Hexahydrothymol	0.00100	0.00500	ND	α-Terpineol	0.001	0.005	ND
α-Humulene	0.00100	0.00500	0.007364	γ-Terpineol	0.001	0.005	ND
Isoborneol	0.00100	0.00500	ND	Terpinolene	0.001	0.005	0.039442
Isopulegol	0.00100	0.00500	ND	Total Terpenes (%)			0.665

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: 07/19/2022



 Tested By: Scott Caudill
 Senior Scientist
 Date: 07/18/2022


CRD Distillate

 Sample ID: SA-220719-10627
 Batch: BV CRDBSD 0001
 Type: In-Process Materials
 Matrix: Concentrate - Distillate
 Unit Mass (g):

 Received: 06/28/2022
 Completed: 07/18/2022

Client

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

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	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

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: 07/19/2022



 Tested By: Scott Caudill
 Senior Scientist
 Date: 07/12/2022
