

June 24, 2019

Analytical Report For:

Cosmetic Product Testing and Research, Inc

Lab Work Order Number

DF19021

Project Name

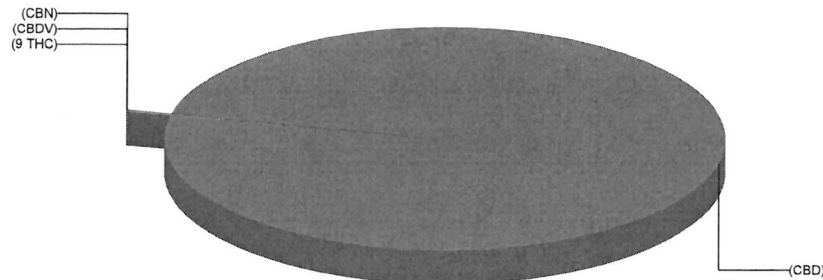
Potency and Terpene Analyses

Project Number

Sample Results

Sample: Round 2 - Sample 9 DF19021-01 (Chemical)

Potency



Analyte	Result	Qual	Dil.	MDL	PQL	Batch	Analyst	Method
THC, Total	0.0171 U %	I	1	0.00342	0.0171	B9F1807	JC	HPLC
(CBD), Total	98.8 %		100	0.342	1.71	B9F1807	JC	HPLC
Delta 8-Tetrahydrocannabinol (8 THC)	0.0171 U %		1	0.00342	0.0171	B9F1807	JC	HPLC
Delta-9-tetrahydrocannabinol (9 THC)	0.0171 U %	I	1	0.00342	0.0171	B9F1807	JC	HPLC
Tetrahydrocannabinolic acid, (THCA)	0.0171 U %		1	0.00342	0.0171	B9F1807	JC	HPLC
Tetrahydrocannabivarin, (THCV)	0.0171 U %		1	0.00342	0.0171	B9F1807	JC	HPLC
Cannabidiol, (CBD)	98.8 %		100	0.342	1.71	B9F1807	JC	HPLC
Cannabidiolic Acid, (CBDA)	0.0171 U %		1	0.00342	0.0171	B9F1807	JC	HPLC
Cannabidivarin, (CBDV)	0.257 %		1	0.00342	0.0171	B9F1807	JC	HPLC
Cannabichromene, (CBC)	0.0171 U %		1	0.00342	0.0171	B9F1807	JC	HPLC
Cannabigerol, (CBG)	0.0171 U %		1	0.00342	0.0171	B9F1807	JC	HPLC
Cannabigerolic Acid, (CBGA)	0.0171 U %		1	0.00342	0.0171	B9F1807	JC	HPLC
Cannabinol, (CBN)	0.0171 U %	I	1	0.00342	0.0171	B9F1807	JC	HPLC

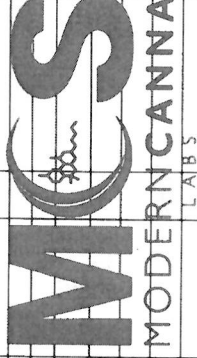
The contents of this report apply to the sample(s) analyzed in accordance with the chain of custody document.
 No duplication of this report is allowed, except in its entirety.

Notes and Definitions

Item	Definition
I	The value is between the MDL and the PQL
Dry	Sample results reported on a dry weight basis.
ND	Analyte NOT DETECTED at or above the reporting limit.
U	Analyte NOT DETECTED at or above the reporting limit.
%REC	Percent Recovery
Dil.	Dilution
LOQ	Limit of Quantitation
MDL	Method Detection Limit
PQL	Practical Quantitation Limit
RPD	Relative Percent Difference
Source	Sample that was matrix spiked or duplicated.

DF19021

Modern Canna Science, LLC
 806 W Beacon Rd
 Lakeland, Florida 33803
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 Email: info@moderncanna.com



Chain of Custody Record

Project Name: CBDZ Testing Round 2

Company Name: Modern Canna Science, LLC
 Project Manager: Brian May
 Address: 3874 Tampa Road Suite 200 Oldsmar, FL 34677
 Email Address: bmay@olproducts.com
 Phone: 813.855.0700

Sampled by [Print Name(s)] / Affiliation
 Brian May

Sampler(s) Signature(s)
Brian May

Item No.	Sample Name	Sampled Date	Time	Grab or Composite	Matrix (see codes)	Number of Containers	Analyses Requested						REQUESTED DUE DATE		
							Potency - Cannabinoids	THC	THC + CBD	Heavy Metals	Residual Solvents	Microbial	Mycotoxins	Terpenes	Sample Amount
9	Round 2 - Sample 9						X								01
10	Round 2 - Sample 10						X								02

Out: / /	Item No.	Reinquished by / Affiliation	Date	Time	Accepted by / Affiliation	Date	Time
Returned: / /		MCS, LLC/ Containers					
Rush Fee's							
24 hrs: 100% m/u							
48 hrs: 75% m/u							
72 hrs: 50% m/u							
96 hrs: 25% m/u							

MATRIX CODES: P = Plant Material E = Extract Material S = Soil W = Water O = Other (specify)