

BMI Industries LLC

Labs

12-18

BMI Industries LLC

Mann Farms Dry Hemp Lab

11-18



BMI INDUSTRIES LLC

CBD
NON MANDATORY FLOWER

Analysis Date: 2018-11-30
Lab Global: NON MANDATORY
Original Global: NON MANDATORY
Integrity ID: 978490

UBI:
6013 W VICTORIA PL
CHANDLER AZ 85226

CANNABINOID PROFILE		HPLC
Cannabinoids LOD = 0.01% 0.10mg/g		% by weight
Cannabinoids		
Tetrahydrocannabinolic Acid (THCa)		0.26
Delta 9 Tetrahydrocannabinol (D9 THC)		0.03
Total THC		0.26 % by weight
Cannabidiolic Acid (CBDA)		7.40
Cannabidiol (CBD)		0.26
Total CBD		6.75 % by weight
Total i502		7.01 % by weight
Cannabinol (CBN)		nd
Delta 8 Tetrahydrocannabinol (D8)		nd
Tetrahydrocannabivarin (THCV)		nd
Cannabidivarin (CBDV)		0.04
Cannabigerol (CBG)		nd
Cannabigerolic Acid (CBGa)		0.27
Cannabichromene (CBC)		0.03
Total Tested Cannabinoids		8.29% by weight

PROFILE TESTING

Moistures 6.51 %

CANNABINOID CALCULATIONS

Total THC = THCA x .877 + THC
Total CBD = CBDA x .877 + CBD
502 Total = Total THC + Total CBD
LOD = Level Of Detection
nd = not detected

Marilyn Olson, Scientific Director



INTEGRITY LABS LLC

2747 Pacific Ave. SE
Olympia, WA 98501
(360) 951-3220
WVSLCB Certification No. 0009
Reference Lab: No. 0019

Pesticide Analytical Results

Client: BMI INDUSTRIES LLC
Integrity ID: 977698
Lot ID: NON MANDATORY
Sample ID: NON MANDATORY
Sample Name: CW 2018 HEMP
Date: 12/02/2018

Method DAL 502-2055

Analyte	CAS No.	Action Level	Sample	MDL (ppm)
Abamectin	71751-41-2	0.50	nd	0.0025
Bifenazate	149877-41-8	0.01	nd	0.0025
Bifenthrin	82657-04-3	0.20	nd	0.0025
Chloromequat Chloride	999-81-5	0.20	nd	0.0025
Chlorpyrifos	2921-88-2	0.20	nd	0.0025
Daminozide	1596-84-5	1.00	nd	0.0025
Dichlorvos	62-73-7	0.10	nd	0.0025
Diuron	330-54-1	0.10	nd	0.0025
Imidacloprid	138261-41-3	0.40	nd	0.0025
Myclobutanil	88671-89-0	0.20	nd	0.0025
Paclobutrazol	76738-62-0	0.40	nd	0.0025
Permethrins	52645-53-1	0.20	nd	0.0025
Piperonyl Butoxide	51-03-6	2.00	nd	0.0025
Pyrethrins	8003-34-7	1.00	nd	0.0025
Propiconazole	60207-90-1	0.40	nd	0.0025
Spinosad	168316-95-8	0.20	nd	0.0025
Spiromesifen	283594-90-1	0.20	nd	0.0025
Uniconazole	83657-22-1	0.40	nd	0.0025
Tebuconazole	107534-96-3	0.40	nd	0.0025
Dilution Factor			1000	
Pass/Fail			PASS	

"nd" indicates not detected or below Method Reporting Limit

Results are reported in mg/kg

A highlighted result indicates that the analyte exceeds regulatory action limits.

Integrity Labs, LLC
2747 Pacific Ave SE B21
Olympia, WA 98501
WA State Certification #09
(360) 951-3220

Marilyn Olson, Scientific Director



INTEGRITY LABS LLC

2747 Pacific Ave. SE
Olympia, WA 98501
(360) 951-3220
WSLCB Certification No. 0009
Reference Lab: No. 0019

Heavy Metals Analytical Results

Client: BMI INDUSTRIES LLC
Integrity ID: 977698
Lot ID: NON MANDATORY
Sample ID: NON MANDATORY
Sample Name: CW 2018 HEMP
Date: 12/02/2018

Heavy Metals	Reporting Unit	LOQ	Max Allowed	Sample
Arsenic	ug/5g	0.696	10.000	nd
Cadmium	ug/5g	0.555	4.100	nd
Lead	ug/5g	0.750	6.000	nd
Mercury	ug/5g	0.133	2.000	nd
Pass/Fail				PASS

A highlighted result indicates that the analyte exceeds regulatory action limits.

*Potency Conversion
Total THC = [THCA x 0.877] + [Δ 9THC]
Total CBD = [CBDA x 0.877] + [CBD]
Total Cannabinoids = Sum(All Cannabinoids)

ND = Not Detected (<LOQ)
LOQ = Limit of Quantitation
CFU = Colony Forming Unit

BMI Industries LLC

Crude Oil Lab

1-18

Reported: 2018-01-31
 Sample ID: RD
 Lot ID: RD
 Integrity ID: 928600

 UBI:
 BMI Industries LLC

CANNABINOID PROFILE		GCfid
Cannabinoid		%
I502 Cannabinoids		
Delta 9 Tetrahydrocannabinol (D9 THC)		1.75%
Tetrahydrocannabinolic Acid (THCa)		nd
Cannabidiol (CBD)		54.40%
Cannabidiolic Acid (CBDa)		nd
Total I502 Cannabinoids		56.15%
Other Cannabinoids		
Cannabichromene (CBC)		0.22%
Cannabigerol (CBG)		1.50%
Cannabinol (CBN)		0.37%
Tetrahydrocannabivarin (THCV)		nd
Delta 8 Tetrahydrocannabinol (D8)		nd
Total Tested Cannabinoids		58.24%

CANNABINOID CALCULATIONS

Total THC = THCA x .877 + THC

Total CBD = CBDA x .877 + CBD

502 Total = Total THC + Total CBD



Marilyn Olson, Scientific Director

BMI Industries LLC

Distillate Oil Lab

11-18



BMI INDUSTRIES LLC

CBD B8
DISTILLATE

Analysis Date: 2018-11-20
Lab Global: NON MANDATORY
Original Global: NON MANDATORY
Integrity ID: 977696

UBI:
6013 W VICTORIA PL
CHANDLER AZ 85226

CANNABINOID PROFILE	HPLC
Cannabinoids LOD = 0.01% 0.10mg/g	% by weight
Cannabinoids	
Tetrahydrocannabinolic Acid (THCa)	0.16
Delta 9 Tetrahydrocannabinol (D9 THC)	3.32
Total THC	3.46 % by weight
Cannabidiolic Acid (CBDA)	nd
Cannabidiol (CBD)	68.01
Total CBD	68.01 % by weight
Total i502	71.47 % by weight
Cannabinol (CBN)	0.38
Delta 8 Tetrahydrocannabinol (D8)	0.15
Tetrahydrocannabivarin (THCV)	2.81
Cannabidivarin (CBDV)	0.31
Cannabigerol (CBG)	1.13
Cannabigerolic Acid (CBGa)	0.04
Cannabichromene (CBC)	0.07
Total Tested Cannabinoids	76.38% by weight

CANNABINOID CALCULATIONS

Total THC = THCA x .877 + THC
Total CBD = CBDA x .877 + CBD
502 Total = Total THC + Total CBD
LOD = Level Of Detection
nd = not detected

Marilyn Olson, Scientific Director



Reported: 2018-06-13
Lab Global: RD
Original Global: RD
Integrity ID: 956920

ACO CLEAR

SP4 CBD
ISOLATE

UBI:

BMI Industries

CANNABINOID PROFILE		GCfid
Cannabinoid LOD = 0.02% 0.20mg/g		mg/g
Cannabinoids		
Delta 9 Tetrahydrocannabinol (D9 THC)	31.10mg/g	
Tetrahydrocannabinolic Acid (THCa)	nd	
Cannabidiol (CBD)	812.00mg/g	
Cannabidiolic Acid (CBDA)	nd	
Cannabichromene (CBC)	2.70mg/g	
Cannabigerol (CBG)	4.80mg/g	
Cannabinol (CBN)	1.20mg/g	
Tetrahydrocannabivarin (THCV)	nd	
Delta 8 Tetrahydrocannabinol (D8)	6.80mg/g	
Total Cannabinoids	858.60mg/g	
Other Cannabinoids		
Total Cannabinoids	858.60mg/g	

CANNABINOID CALCULATIONS

Total THC = THCA x .877 + THC

Total CBD = CBDA x .877 + CBD

502 Total = Total THC + Total CBD

LOD = Level Of Detection

nd = not detected

Marilyn Olson, Scientific Director

BMI Industries LLC

500MG Tinctures Lab

11-18



BMI INDUSTRIES LLC

500MG BERRY

OTHER

Analysis Date: 2018-11-03
Lab Global: NON MANDATORY
Original Global: NON MANDATORY
Integrity ID: 975696

UBI:
6013 W VICTORIA PL
CHANDLER AZ 85226

CANNABINOID PROFILE	HPLC
Cannabinoids LOD = 0.01% 0.10mg/g	mg/29.57 g

Cannabinoids

Tetrahydrocannabinolic Acid (THCa)	1.18
Delta 9 Tetrahydrocannabinol (D9 THC)	31.34
Total THC	32.37 mg/29.57 g
Cannabidiolic Acid (CBDA)	28.39
Cannabidiol (CBD)	501.21
Total CBD	526.11 mg/29.57 g
Total i502	558.48 mg/29.57 g
Cannabinol (CBN)	3.84
Delta 8 Tetrahydrocannabinol (D8)	0.89
Tetrahydrocannabivarin (THCV)	27.50
Cannabidivarin (CBDV)	4.14
Cannabigerol (CBG)	8.28
Cannabigerolic Acid (CBGa)	0.89
Cannabichromene (CBC)	0.89
Total Tested Cannabinoids	608.55mg/29.57 g

CANNABINOID CALCULATIONS

Total THC = THCA x .877 + THC
Total CBD = CBDA x .877 + CBD
502 Total = Total THC + Total CBD
LOD = Level Of Detection
nd = not detected

Marilyn Olson, Scientific Director



BMI INDUSTRIES LLC

500MG OG
OTHER

Analysis Date: 2018-11-03
Lab Global: NON MANDATORY
Original Global: NON MANDATORY
Integrity ID: 975698

UBI:
6013 W VICTORIA PL
CHANDLER AZ 85226

CANNABINOID PROFILE	HPLC
Cannabinoids LOD = 0.01% 0.10mg/g	mg/29.57 g
Cannabinoids	
Tetrahydrocannabinolic Acid (THCa)	0.59
Delta 9 Tetrahydrocannabinol (D9 THC)	32.53
Total THC	33.05 mg/29.57 g
Cannabidiolic Acid (CBDA)	5.91
Cannabidiol (CBD)	529.89
Total CBD	535.07 mg/29.57 g
Total i502	568.12 mg/29.57 g
Cannabinol (CBN)	3.55
Delta 8 Tetrahydrocannabinol (D8)	nd
Tetrahydrocannabivarin (THCV)	25.13
Cannabidivarin (CBDV)	4.14
Cannabigerol (CBG)	8.87
Cannabigerolic Acid (CBGa)	nd
Cannabichromene (CBC)	1.18
Total Tested Cannabinoids	611.79mg/29.57 g

CANNABINOID CALCULATIONS

Total THC = THCA x .877 + THC
Total CBD = CBDA x .877 + CBD
502 Total = Total THC + Total CBD
LOD = Level Of Detection
nd = not detected

Marilyn Olson, Scientific Director



BMI INDUSTRIES LLC

500MG TROPICAL

OTHER

Analysis Date: 2018-11-03
Lab Global: NON MANDATORY
Original Global: NON MANDATORY
Integrity ID: 975700

UBI:
6013 W VICTORIA PL
CHANDLER AZ 85226

CANNABINOID PROFILE		HPLC
Cannabinoids LOD = 0.01% 0.10mg/g		mg/29.57 g
Cannabinoids		
Tetrahydrocannabinolic Acid (THCa)		0.59
Delta 9 Tetrahydrocannabinol (D9 THC)		31.94
Total THC	32.46 mg/29.57 g	
Cannabidiolic Acid (CBDA)		4.14
Cannabidiol (CBD)		520.73
Total CBD	524.36 mg/29.57 g	
Total i502	556.82 mg/29.57 g	
Cannabinol (CBN)		3.55
Delta 8 Tetrahydrocannabinol (D8)		0.30
Tetrahydrocannabivarin (THCV)		25.13
Cannabidivarin (CBDV)		4.44
Cannabigerol (CBG)		8.28
Cannabigerolic Acid (CBGa)		0.59
Cannabichromene (CBC)		nd
Total Tested Cannabinoids	599.69mg/29.57 g	

CANNABINOID CALCULATIONS

Total THC = THCA x .877 + THC
Total CBD = CBDA x .877 + CBD
502 Total = Total THC + Total CBD
LOD = Level Of Detection
nd = not detected

Marilyn Olson, Scientific Director

BMI Industries LLC

Honey Stick Lab

8-18



ACO CLEAR
8-16 CBD HONEY
SOLID INFUSED EDIBLE

Reported: 2018-08-18
Lab Global: RD
Original Global: RD
Integrity ID: 965826

UBI:
BMI Industries LLC

CANNABINOID PROFILE	HPLC
Cannabinoids LOD = 0.01% 0.10mg/g	mg/5.00 g
Cannabinoids	
Tetrahydrocannabinolic Acid (THCa)	nd
Delta 9 Tetrahydrocannabinol (D9 THC)	0.40
Total THC	0.40 mg/5.00 g
Cannabidiolic Acid (CBDA)	nd
Cannabidiol (CBD)	9.70
Total CBD	9.70 mg/5.00 g
Total i502	10.10 mg/5.00 g
Cannabinol (CBN)	nd
Delta 8 Tetrahydrocannabinol (D8)	nd
Tetrahydrocannabivarin (THCV)	0.25
Cannabidivarin (CBDV)	0.05
Cannabigerol (CBG)	0.15
Cannabigerolic Acid (CBGa)	nd
Cannabichromene (CBC)	nd
Total Tested Cannabinoids	10.55mg/5.00 g

CANNABINOID CALCULATIONS

Total THC = THCA x .877 + THC
Total CBD = CBDA x .877 + CBD
502 Total = Total THC + Total CBD
LOD = Level Of Detection
nd = not detected

Marilyn Olson, Scientific Director