



# Sample Hempettes Original G1520-200

<b>Sample ID:</b>	BBL_2414	<b>Matrix:</b>	Flower	<b>Analyses Executed:</b>	Full Panel
<b>Company:</b>	Wild Hempettes	<b>Batch ID:</b>	Original G1520-200	<b>Reported:</b>	08 Apr, 2022
<b>Phone:</b>		<b>Received:</b>	30 Mar, 2022		
<b>Address:</b>	2861 Congressman Ln. Dallas, TX 75220				
<b>Email:</b>	info@wildhempette.com				

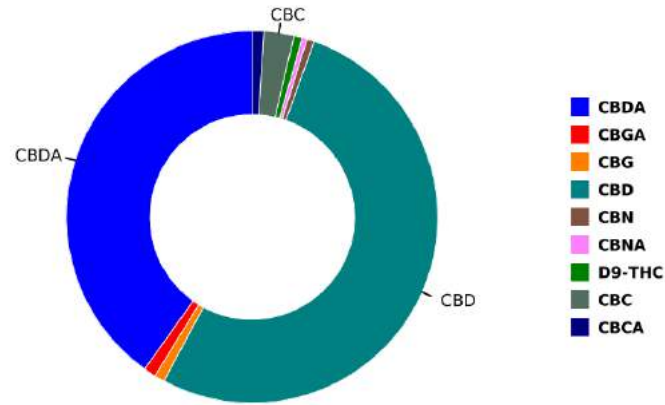
Lab Notes: Results reported for sample as received

## Cannabinoid Profile Analysis

Analyzed 01 Apr, 2022 | Instrument HPLC-PDA | Method TM-101  
 Uncertainty Measurement at 95% confidence level is 10%, k=2

Analyte	LOD (ppm)	LOQ (ppm)	Result %	Result (mg/g)	mg/pack	mg/unit
Cannabidivarinic acid (CBDVa)	0.030	0.080	<LoQ	<LoQ	<LoQ	<LoQ
Cannabidivarin (CBDV)	0.050	0.150	<LoQ	<LoQ	<LoQ	<LoQ
Cannabidiolic acid (CBDa)	0.040	0.110	3.9188	39.19	783.76	39.19
Cannabigerolic acid (CBGa)	0.040	0.120	0.1041	1.04	20.82	1.04
Cannabigerol (CBG)	0.080	0.230	0.0877	0.88	17.54	0.88
Cannabidiol (CBD)	0.060	0.190	5.1134	51.13	1022.68	51.13
Tetrahydrocannabivarin (THCV)	0.080	0.240	ND	ND	ND	ND
Tetrahydrocannabivarinic acid (THCVa)	0.050	0.160	ND	ND	ND	ND
Cannabinol (CBN)	0.040	0.120	0.0608	0.61	12.16	0.61
Cannabinolic acid (CBNa)	0.080	0.250	0.0418	0.42	8.36	0.42
D9-Tetrahydrocannabinol (D9-THC)	0.120	0.360	0.0719	0.72	14.38	0.72
D8-Tetrahydrocannabinol (D8-THC)	0.140	0.430	ND	ND	ND	ND
Cannabicyclol (CBL)	0.210	0.640	ND	ND	ND	ND
D9-Tetrahydrocannabinolic acid (THCa)	0.130	0.400	ND	ND	ND	ND
Cannabichromene (CBC)	0.090	0.280	0.2523	2.52	50.46	2.52
Cannabichromenic acid (CBCa)	0.350	1.060	0.0997	1	19.94	1
Total THC (THCa * 0.877 + THC)			0.07	0.07		
Total CBD (CBDa * 0.877 + CBD)			8.55	85.5		
Total CBG (CBGa * 0.877 + CBG)			0.18	1.79		
Total Cannabinoids			9.75	97.5		

## Sample Photography



Total weight: 20.0000 g, Unit weight: 1.0000 g

NR Not Reportable  
 ND Not Detected  
 N/A Not Applicable  
 NT Not Tested  
 LOD Limit of Detection  
 LOQ Limit of Quantification  
 <LOQ Detected  
 >ULOL Above upper limit of linearity  
 CFU/g Colony Forming Units per 1 gram  
 TNTC Too Numerous to Count



Scan the QR code to verify authenticity.

Authorized Signature

Dr. Archana R. Parameswar,  
 Laboratory Director  
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## FVI - Filth & Foreign Matter Inspection

Analyzed | Instrument Microscope | Method TM-108

Analyte Name	Result
> 1/4 of the total sample area covered by sand soil cinders or dirt	Negative
> 1/4 of the total sample area covered by mold	Negative
> 1 insect fragment 1 hair or 1 count mammalian excreta per 3g	Negative
> 1/4 of the total sample area covered by an imbedded foreign material	Negative

## HME - Heavy Metals Detection Analysis

Analyzed 07 Apr, 2022 | Instrument ICP-MS | Method TM-105

Analyte	LOD (ppb)	LOQ (ppb)	Result ug/g	Flag	Limit ug/g
Arsenic (As)	0.005	0.015	0.03		
Cadmium (Cd)	0.005	0.016	0.11		
Mercury (Hg)	0.004	0.013	0.03		
Lead (Pb)	0.075	0.224	0.09		

## MIB - Microbial Testing Analysis

Analyzed 08 Apr, 2022 | Instrument Plating | Method Subcontracted

Analyte	Limit (CFU/g)	Result CFU/g	Flag
E. Coli	ND per 1 gram	0	
Staphylococcus aureus	ND per 1 gram	0	
Salmonella SPP	ND per 1 gram	0	
Yeast & Mold	ND per 1 gram	0	
Aspergillus	ND per 1 gram	0	

## MWA - Moisture Content & Water Activity

Analyzed 31 Mar, 2022 | Instrument Water Activity Meter | Method TM-107

Analyte	Results	Flag	Limit
Water Activity (aW)	0.4668		0.85
Moisture (%)	6.47		

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### MTO - Mycotoxin Testing Analysis

Analyzed 08 Apr, 2022 | Instrument LC-MS/MS | Method TM-104

Analyte	LOD (ppb)	LOQ (ppb)	Result ug/kg (ppb)	Flag	Limit ug/kg
Mycotoxin B1	0.000	0.010	N D		
Mycotoxin B2	0.010	0.030	N D		
Mycotoxin G1	0.010	0.020	N D		
Mycotoxin G2	0.010	0.040	N D		
Ochratoxin A	0.020	0.060	N D		
Total Mycotoxins			N D		

### PES - Pesticides Screening Analysis

Analyzed 08 Apr, 2022 | Instrument LC-MS/MS | Method TM-103

Analytes	LOD (ppb)	LOQ (ppb)	Result ug/g	Flag	Limit ug/g
Abamectin	0.110	0.330	N D		
Acephate	0.230	0.700	N D		
Acequinocyl	0.110	0.320	N D		
Acetamiprid	0.020	0.050	N D		
Aldicarb	0.020	0.050	N D		
Azoxystrobin	0.020	0.060	N D		
Bifenazate	0.010	0.030	N D		
Bifenthrin	0.020	0.060	N D		
Boscalid	0.060	0.170	N D		
Carbaryl	0.010	0.040	N D		
Carbofuran	0.010	0.020	N D		
Chlorantraniliprole	0.010	0.030	N D		
Chlorpyrifos	0.010	0.030	N D		
Clofentezine	0.010	0.040	N D		
Coumaphos	0.040	0.120	N D		
Cyfluthrin	2.320	7.020	N D		
Cypermethrin	0.370	1.130	N D		
Daminozide	0.550	1.650	N D		
Dichlorvos	0.050	0.140	N D		
Dimethoate	0.010	0.020	N D		
Dimethomorph	0.010	0.030	N D		
Ethoprophos	0.020	0.050	N D		
Etofenprox	0.010	0.040	N D		
Etoxazole	0.010	0.020	N D		
Fenhexamid	0.040	0.140	N D		
Fenoxycarb	0.020	0.060	N D		
Fenpyroximate	0.010	0.040	N D		
Fipronil	0.010	0.040	N D		
Fludioxinil	0.020	0.050	N D		
Flonicamide	0.010	0.030	N D		
Hexythiazox	0.010	0.020	N D		
Imazalil	0.060	0.170	N D		

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 All required LQC (Laboratory Quality Control) samples were included in the performance of these analyses and met the acceptance criteria for ISO/IEC Regulations.

**Bluebonnet Labs** Certificate of Analysis

2567 Valley View Ln, Dallas, TX 75234, United States | TX Registration #: TL2020031

DEA #: RP0607436 | ISO/IEC 17025:2017 Certificate #: 6400.01



Bluebonnet Labs

Analytes	LOD (ppb)	LOQ (ppb)	Result ug/g	Flag	Limit ug/g
Imidacloprid	0.040	0.110	N D		
Kresoxim-methyl	0.020	0.050	N D		
Malathion	0.010	0.030	N D		
Metalaxyl	0.010	0.020	N D		
Methiocarb	0.010	0.030	N D		
Methomyl	0.020	0.050	N D		
Mevinphos	0.060	0.180	N D		
Myclobutanil	1.190	3.610	N D		
Naled	0.030	0.080	N D		
Oxamyl	0.020	0.050	N D		
Paclobutrazole	0.020	0.060	N D		
Permethrin	0.080	0.260	N D		
Phosmet	0.010	0.030	N D		
Piperonyl butoxide	0.010	0.040	0.39		
Prallethrin	0.100	0.300	N D		
Propiconazole	0.070	0.220	N D		
Propoxur	0.010	0.030	N D		
Pyrethrin-I	0.020	0.060	N D		
Pyridaben	0.010	0.020	N D		
Spinetoram	0.230	0.690	N D		
Spinosyn A	0.010	0.020	N D		
Spinosyn D	0.000	0.010	N D		
Spiromesifen	0.050	0.140	N D		
Spirotetramat	0.010	0.030	N D		
Spiroxamine	0.010	0.030	N D		
Tebuconazole	0.010	0.030	N D		
Thiachloprid	0.010	0.030	N D		
Thiamethoxam	0.010	0.040	N D		
Trifloxystrobin	0.010	0.030	N D		
Diazinon	0.010	0.040	N D		2.6
Methyl parathion	0.050	0.140	N D		0.05
Chlorfenapyr	0.830	2.530	N D		0.83
Chlordane	0.740	2.250	N D		0.74
Pentachloronitrobenzene	0.060	0.170	N D		0.1

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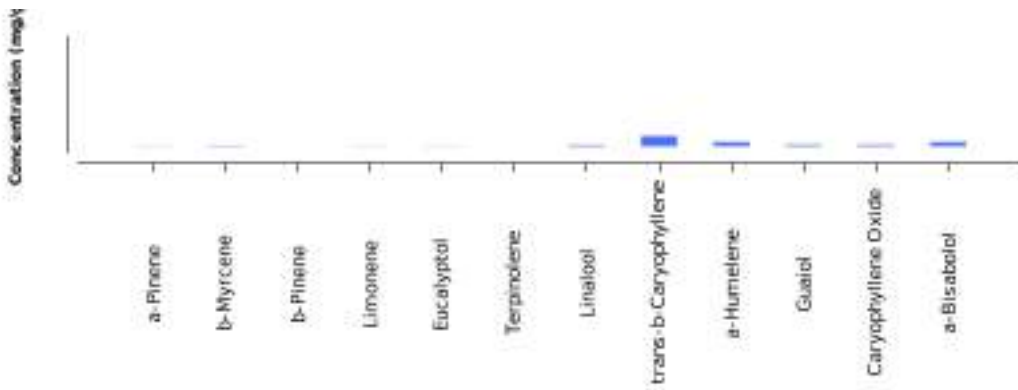
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# TER- Terpenes Analysis

Analyzed 07 Apr, 2022 | Instrument HS-GC/MS | Method TM-102

Analyte	LOD (ppm)	LOQ (ppm)	Result %	Result mg/g
a-Pinene	0.840	2.540	0	0.01
Camphene	0.940	2.850	N D	N D
b-Myrcene	1.080	3.260	0	0.03
b-Pinene	1.110	3.380	0	4.798E-4
3-Carene	0.460	1.400	N D	N D
a-Terpinene	1.180	3.570	N D	N D
a-ocimene	0.240	0.710	N D	N D
Limonene	0.730	2.210	0	0.01
p-cymene	0.680	2.070	N D	N D
cis-b-Ocimene	0.680	2.050	N D	N D
Eucalyptol	1.500	4.530	0	0.01
γ-Terpinene	0.570	1.720	N D	N D
Terpinolene	0.970	2.950	0	3.794E-4
Linalool	1.830	5.550	0.01	0.06
Isopulegol	1.650	4.990	N D	N D
Geraniol	0.780	2.370	N D	N D
trans-b-Caryophyllene	0.910	2.760	0.05	0.53
α-Humulene	0.960	2.920	0.02	0.22
cis-Nerolidol	0.510	1.540	N D	N D
trans-Nerolidol	1.110	3.360	N D	N D
Guaiol	2.800	8.490	0.01	0.08
Caryophyllene Oxide	0.970	2.950	0.01	0.08
α-Bisabolol	2.500	7.560	0.02	0.22
<b>Total Terpene Concentration</b>			0.13	1.25



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