



Customer: Stacey Brickell
Customer Sample ID: Full Spectrum Muscle Rub - 0001916
Laboratory Number: 19L0060-01



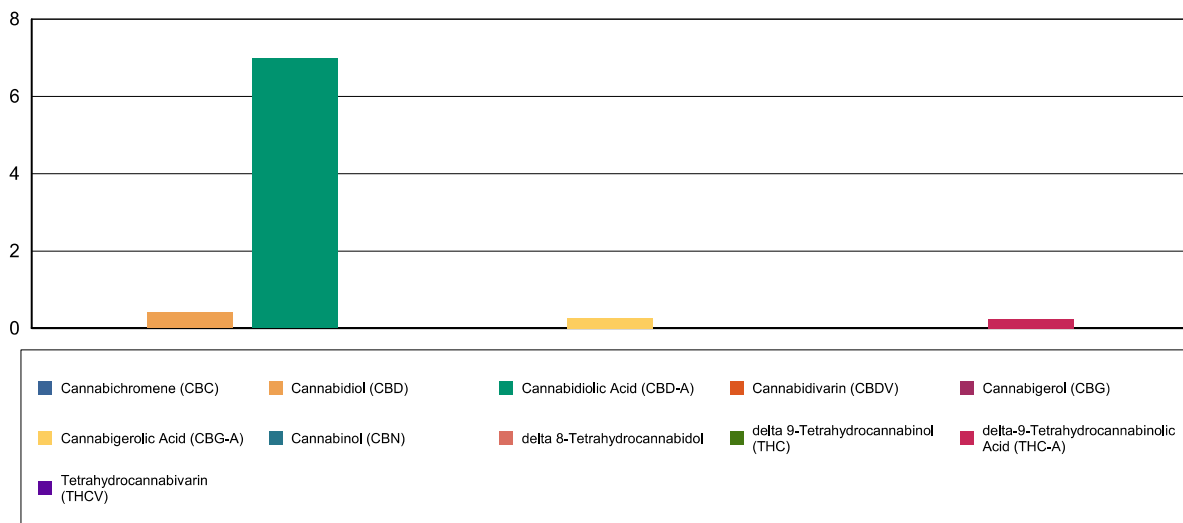
Cannabinoid Profile

Extraction Technician: CB
Analytical Chemist: CB

Extraction Date(s)	Analysis Date(s)
12/4/2019	12/4/2019

Cannabinoids (HPLC)		Results	
	LOD (mg/g)	%	mg/g
Cannabidivarin (CBDV)	<0.20		
Cannabidiolic Acid (CBD-A)		0.70	6.98
Cannabigerolic Acid (CBG-A)		0.03	0.272
Cannabigerol (CBG)	<0.20		
Cannabidiol (CBD)		0.04	0.406
Tetrahydrocannabivarin (THCV)	<0.20		
Cannabinol (CBN)	<0.20		
delta 9-Tetrahydrocannabinol (THC)	<0.20		
delta 8-Tetrahydrocannabidol	<0.20		
Cannabichromene (CBC)	<0.20		
delta-9-Tetrahydrocannabinolic Acid (THC-A)		0.02	0.242
Cannabinoids Total		%	mg/g
Max Active THC		0.02	0.21
Max Active CBD		0.65	6.53
T.Active Cannabinoids		0.04	0.41
Total Cannabinoids		0.79	7.90
Ratios			
30.54:1 CBD to THC		0.03:1 THC to CBD	

Cannabinoid (mg/g)



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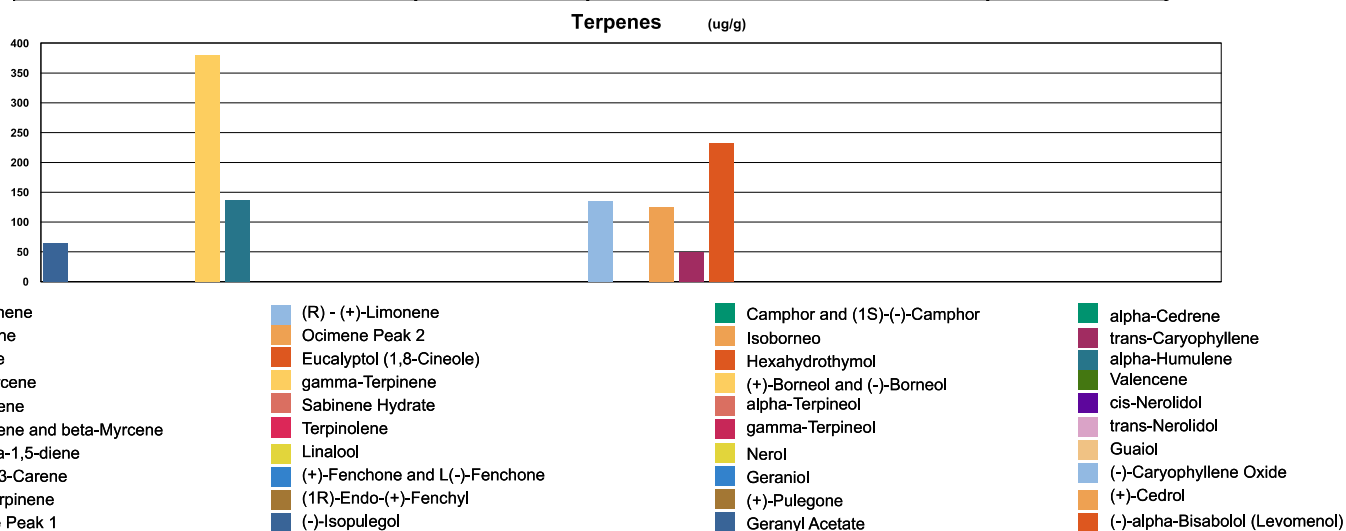


Terpene Profile

Extraction Technician: CB
 Analytical Chemist: GB

Extraction Date(s)	Analysis Date(s)
12/4/2019	12/5/2019

Terpene	Results	Terpene	Results
	ug/g		ug/g
alpha-Pinene	63.9	Isoborneol	
Camphene		Hexahydrothymol	
Sabinene		(+)-Borneol and (-)-Borneol	379
beta-Myrcene	137	alpha-Terpineol	
beta-Pinene		gamma-Terpineol	
p-Mentha-1,5-diene		Nerol	
(1S)-(+)-3-Carene		Geraniol	
alpha-Terpinene		(+)-Pulegone	
Ocimene Peak 1		Geranyl Acetate	
(R) - (+)-Limonene	135	alpha-Cedrene	
Ocimene Peak 2	123	trans-Caryophyllene	49.4
Eucalyptol (1,8-Cineole)	233	alpha-Humulene	
gamma-Terpinene		Valencene	
Sabinene Hydrate		cis-Nerolidol	
Terpinolene		trans-Nerolidol	
Linalool		Guaiol	
(+)-Fenchone and L(-)-Fenchone		(-)-Caryophyllene Oxide	
(1R)-Endo-(+)-Fenchyl		(+)-Cedrol	
(-)-Isopulegol		(-)-alpha-Bisabolol (Levomenol)	
Camphor and (1S)-(-)-Camphor			



Reporting limit is roughly 40 ug/g depending on amount extracted.

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Pesticide Profile

Extraction Technician: CB
 Analytical Chemist: rdh

Extraction Date(s)	Analysis Date(s)
12/4/2019	12/4/2019

Pesticides	Results	Pos/Neg	LOD(ug/g)
	ug/g		
Abamectin	ND	NEG	0.0671
Acephate	ND	NEG	0.0384
Acequinocyl	ND	NEG	0.192
Acetamiprid	ND	NEG	0.0192
Aldicarb	ND	NEG	0.0384
Azoxystrobin	ND	NEG	0.0192
Bifenazate	ND	NEG	0.0192
Bifenthrin	ND	NEG	0.0192
Boscalid	ND	NEG	0.0384
Carbaryl	ND	NEG	0.0192
Carbofuran	ND	NEG	0.0192
Chlorantraniliprole	ND	NEG	0.0192
Chlorfenapyr	ND	NEG	0.0959
Chlorpyrifos	ND	NEG	0.0192
Clofentezine	ND	NEG	0.0192
Cyfluthrin	ND	NEG	0.0959
Cypermethrin	ND	NEG	0.0959
Daminozide	ND	NEG	0.0959
DDVP (Dichlorvos)	ND	NEG	0.00959
Diazinon	ND	NEG	0.0192
Dimethoate	ND	NEG	0.0192
Ethoprophos	ND	NEG	0.0192
Etofenprox	ND	NEG	0.0384
Etoxazole	ND	NEG	0.00959
Fenoxycarb	ND	NEG	0.0192
Fenpyroximate	ND	NEG	0.0384
Fipronil	ND	NEG	0.0384
Flonicamid	ND	NEG	0.0959
Fludioxonil	ND	NEG	0.0384
Hexythiazox	ND	NEG	0.0959
Imazalil	ND	NEG	0.0384

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Pesticide Profile

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Extraction Date(s)	Analysis Date(s)
12/4/2019	12/4/2019

Pesticides	Results	Pos/Neg	LOD(ug/g)
	ug/g		
Imidacloprid	ND	NEG	0.0192
Kresoxim-methyl	ND	NEG	0.0384
Malathion	ND	NEG	0.0479
Metalaxyl	ND	NEG	0.0192
Methiocarb	ND	NEG	0.0192
Methomyl	ND	NEG	0.0384
Methyl parathion	ND	NEG	0.0959
MGK-264	ND	NEG	0.0192
Myclobutanil	ND	NEG	0.0384
Naled	ND	NEG	0.0479
Oxamyl	ND	NEG	0.0959
Paclobutrazol	ND	NEG	0.0384
Permethrins	ND	NEG	0.0384
Phosmet	ND	NEG	0.0192
Piperonyl Butoxide	ND	NEG	0.192
Prallethrin	ND	NEG	0.0192
Propiconazole	ND	NEG	0.0384
Propoxure	ND	NEG	0.0192
Pyrethrins	ND	NEG	0.479
Pyridaben	ND	NEG	0.0192
Spinosad	ND	NEG	0.0575
Spiromesifen	ND	NEG	0.0288
Spirotetramat	ND	NEG	0.0192
Spiroxamine	ND	NEG	0.0384
Tebuconazole	ND	NEG	0.00959
Thiacloprid	ND	NEG	0.0192
Thiamethoxam	ND	NEG	0.0192
Trifloxystrobin	ND	NEG	0.0192

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