

PREPARED BY DESERT VALLEY TESTING FOR:

Safe Harbour

Birmingham, AL 35242

www.safeharbourwellness.com



DESERT VALLEY TESTING

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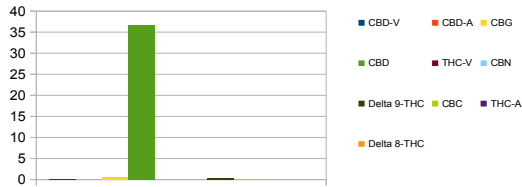
Sample Information			
Sample Identification	Safe Harbour #5		
Laboratory Number	2019006116		
Batch Number	SHW05-01		
Matrix	Plant Oil		
Analyzed Date	03/19/19		
Extraction Date	03/19/19		
Cannabinoid (HPLC)	mg/mL	mg/Bottle	%
Compound			
CBD-V	0.13	NA	0.01%
CBD-A	ND	NA	ND
CBG	0.48	NA	0.05%
CBD	36.64	NA	4.09%
THC-V	ND	NA	ND
CBN	ND	NA	ND
Delta 9-THC	0.23	NA	0.03%
CBC	0.17	NA	0.02%
THC-A	ND	NA	ND
Delta 8-THC	ND	NA	ND
Cannabinoids Total			
Max Active THC	0.23	NA	0.03%
Max Active CBD	36.64	NA	4.09%
T. Active Cannabinoids	37.64	NA	4.20%
Total Cannabinoids	37.64	NA	4.20%

Max Active Ratios

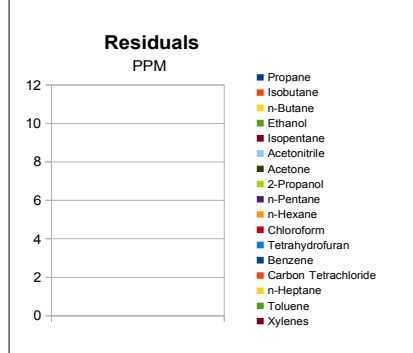
NA :1 CBD to THC

NA :1 THC to CBD

Cannabinoid %



RS (GCMS-MS)	PPM	RL
Compound		
Propane	ND	5.0
Isobutane	ND	5.0
n-Butane	ND	5.0
Ethanol	ND	5.0
Isopentane	ND	5.0
Acetonitrile	ND	5.0
Acetone	ND	50.0
2-Propanol	ND	5.0
n-Pentane	ND	5.0
n-Hexane	ND	5.0
Chloroform	ND	5.0
Tetrahydrofuran	ND	5.0
Benzene	ND	5.0
Carbon Tetrachloride	ND	5.0
n-Heptane	ND	5.0
Toluene	ND	5.0
Xylenes	ND	10.0



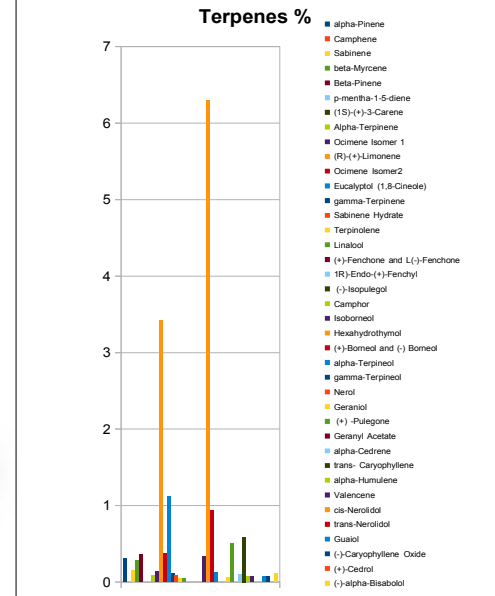
mL/Bottle	NA
mg THC/Bottle	NA
mg CBD/Bottle	NA
(mg) total cannabinoids/bottle	NA

Metals	PPM	RL
Compound		
Lead	NT	0.010
Arsenic	NT	0.010
Cadmium	NT	0.010
Mercury	NT	0.001

RL=Reporting Limit
NA=Not Applicable
NT=Not Tested
ND=Non Detected



Terpene (GC-MS)	mg/mL	mg/Bottle
Compound		
alpha-Pinene	0.31	NA
Camphene	ND	NA
Sabinene	0.15	NA
beta-Myrcene	0.28	NA
Beta-Pinene	0.36	NA
p-mentha-1-5-diene	ND	NA
(1S)-(+)-3-Carene	ND	NA
Alpha-Terpinene	0.08	NA
Ocimene Isomer 1	0.14	NA
(R)-(+)-Limonene	3.42	NA
Ocimene Isomer2	0.37	NA
Eucalyptol (1,8-Cineole)	1.12	NA
gamma-Terpinene	0.11	NA
Sabinene Hydrate	0.09	NA
Terpinolene	0.04	NA
Linalool	0.05	NA
(+)-Fenchone and L(-)-Fenchone	ND	NA
1R)-Endo-(+)-Fenchyl	ND	NA
(-)-Isopulegol	ND	NA
Camphor	ND	NA
Isoborneol	0.33	NA
Hexahydrothymol	6.3	NA
(+)-Borneol and (-) Borneol	0.94	NA
alpha-Terpineol	0.13	NA
gamma-Terpineol	ND	NA
Nerol	ND	NA
Geraniol	0.06	NA
(+) -Pulegone	0.5	NA
Geranyl Acetate	ND	NA
alpha-Cedrene	0.09	NA
trans-Caryophyllene	0.59	NA
alpha-Humulene	0.07	NA
Valencene	0.08	NA
cis-Nerolidol	ND	NA
trans-Nerolidol	ND	NA
Guaiol	0.08	NA
(-)-Caryophyllene Oxide	0.07	NA
(+)-Cedrol	ND	NA
(-)-alpha-Bisabolol	0.11	NA
Total Terpenes	15.88	NA



Chemist: JW
Report Expires: 04/19/19