



DESERT VALLEY TESTING

51 W. Weldon Ave

Phoenix, Arizona 85013

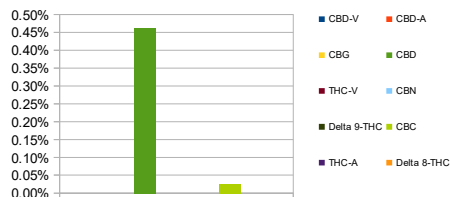
480-788-6644

www.desertvalleytesting.com

Sample Information	
Sample Identification	250mg Muscle rub
Laboratory Number	2019012966
Batch Number	1
Matrix	Topical
Analyzed Date	06/12/19
Extraction Date	06/12/19
Cannabinoid (HPLC)	%
Compound	mg/g
CBD-V	ND
CBD-A	ND
CBG	ND
CBD	0.46%
THC-V	ND
CBN	ND
Delta 9-THC	ND
CBC	0.03%
THC-A	ND
Delta 8-THC	ND
Cannabinoids Total	
Max Active THC	ND
Max Active CBD	0.46%
T. Active Cannabinoids	0.49%
Total Cannabinoids	0.49%

Max Active Ratios	
NA:1 CBD to THC	
NA:1 THC to CBD	

Cannabinoid %



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

Residuals

PPM



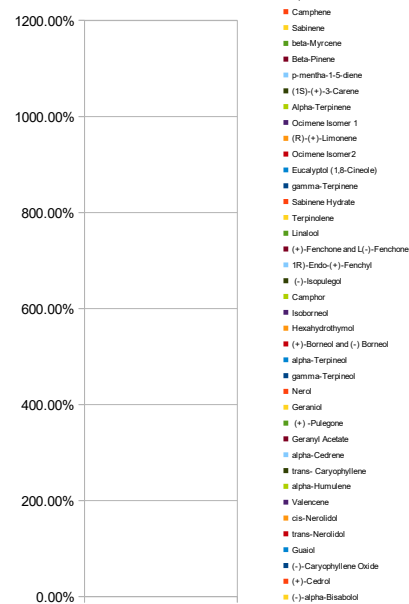
g/medible
15.88
mg THC/medible
ND
mg CBD/medible
73.25
(mg) total cannabinoids/medible
77.33

Metals	PPM	RL
Compound		
Lead	NT	0.018
Arsenic	NT	0.007
Cadmium	NT	0.004
Mercury	NT	0.020

Microbial	CFU/g
Compound	
Enterobacteriaceae	NT
Coliform	NT
Ecoli	NT
Aerobic	NT
Yeast	NT
Mold	NT

Terpene (GC-MS)	%	mg/g
Compound		
alpha-Pinene	NT	NT
Camphene	NT	NT
Sabinene	NT	NT
beta-Myrcene	NT	NT
Beta-Pinene	NT	NT
p-mentha-1,5-diene	NT	NT
(1S)-(+)-3-Carene	NT	NT
Alpha-Terpinene	NT	NT
Ocimene Isomer 1	NT	NT
(R)-(+)-Limonene	NT	NT
Ocimene Isomer2	NT	NT
Eucalyptol (1,8-Cineole)	NT	NT
gamma-Terpinene	NT	NT
Sabinene Hydrate	NT	NT
Terpinolene	NT	NT
Linalool	NT	NT
(+)-Fenchone and L(-)-Fenchone	NT	NT
1R)-Endo-(+)-Fenchyl	NT	NT
(-)-Isopulegol	NT	NT
Camphor	NT	NT
Isoborneol	NT	NT
Hexahydrothymol	NT	NT
(+)-Borneol and (-)-Borneol	NT	NT
alpha-Terpineol	NT	NT
gamma-Terpineol	NT	NT
Nerol	NT	NT
Geraniol	NT	NT
(+)-Pulegone	NT	NT
Geranyl Acetate	NT	NT
alpha-Cedrene	NT	NT
trans-Caryophyllene	NT	NT
alpha-Humulene	NT	NT
Valencene	NT	NT
cis-Nerolidol	NT	NT
trans-Nerolidol	NT	NT
Guaiol	NT	NT
(-)-Caryophyllene Oxide	NT	NT
(+)-Cedrol	NT	NT
(-)-alpha-Bisabolol	NT	NT
Total Terpenes	NT	NT

Terpenes %



Chemist: JR

Report Expires: 09/10/19

RL=Reporting Limit

NA=Not Applicable

NT=Not Tested

ND=Non Detected

TNTC=Too Numerous to Count

