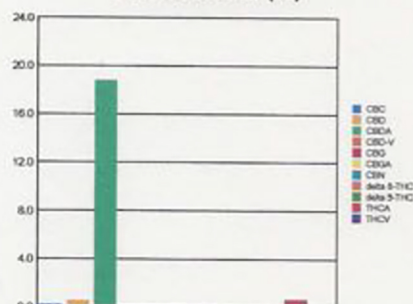


desert valley TESTING

Sample Information		
Sample Identification	Sweet Grass	
Laboratory Number	2002215-02	
Batch Number		
Matrix	Flower	
Cannabinoid (HPLC)	%	mg/g
Compound		
THCA	0.62	6.2
delta 9-THC	ND	ND
delta 8-THC	ND	ND
THCV	ND	ND
CBGA	ND	ND
CBDA	18.79	187.9
CBD	0.53	5.3
CBD-V	ND	ND
CBN	ND	ND
CBG	ND	ND
CBC	0.20	2
Cannabinoids Total		
Max Active THC	0.55	5.45
Max Active CBD	17.03	170.33
T.Active Cannabinoids	0.73	7.30
Total Cannabinoids	20.10	201.00
Max Active Ratios		
31.11 : 1 CBD to THC		
0.03 : 1 THC to CBD		

Cannabinoid (%)



Metals	ppm	RL
Compound		
Arsenic	NT	NT
Cadmium	NT	NT
Lead	NT	NT
Mercury	NT	NT
Percent Moisture		
NT %		
Water Activity		
NT		

RS (GC/MS)	ppm	RL
Compound		
Acetone	NT	NT
Acetonitrile	NT	NT
Benzene	NT	NT
n-Butane	NT	NT
Carbon Tetrachloride	NT	NT
Chloroform	NT	NT
1,2-Dichloroethane	NT	NT
Ethanol	NT	NT
Ethyl acetate	NT	NT
Ethylene oxide	NT	NT
n-Heptane	NT	NT
n-Hexane	NT	NT
iso-Butane	NT	NT
iso-Pentane	NT	NT
Methylene Chloride	NT	NT
n-Pentane	NT	NT
Propane	NT	NT
2-Propanol (IPA)	NT	NT
Tetrahydrofuran	NT	NT
Toluene	NT	NT
Trichloroethene	NT	NT
o-Xylene	NT	NT
Xylenes (m.p)	NT	NT



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

Terpenes (HPLC)	%	mg/g
Compound		
alpha-Bisabolol	0.14	1.4
(-)-Borneol and (+)-Borneol	ND	ND
Camphene	ND	ND
Camphor	ND	ND
beta-Caryophyllene	ND	ND
trans-Caryophyllene	0.05	0.5
Caryophyllene Oxide	ND	ND
alpha-Cedrene	0.02	0.2
Cedrol	ND	ND
Endo-fenchyl Alcohol	0.02	0.2
Eucalyptol	ND	ND
Fenchone	ND	ND
Geraniol	ND	ND
Geranyl acetate	ND	ND
Guaiol	0.10	1
Hexahydrothymol	ND	ND
alpha-Humulene	0.03	0.3
Isoborneol	ND	ND
Isopulegol	ND	ND
Limonene	ND	ND
Linalool	ND	ND
p-Mentha-1,5-diene	ND	ND
beta-Myrcene	0.42	4.2
trans-Nerolidol	ND	ND
Ocimene Isomer 1	ND	ND
alpha-Pinene	ND	ND
beta-Pinene	0.02	0.2
Pulegone	ND	ND
Sabinene	ND	ND
Sabinene Hydrate	ND	ND
gamma-Terpinene	ND	ND
alpha-Terpinene	ND	ND
alpha-Terpineol	0.04	0.4
3-Carene	ND	ND
Ocimene Isomer 2	0.11	1.1
gamma-Terpineol	ND	ND
Terpinolene	ND	ND
Valencene	ND	ND
Nerol	ND	ND
cis-Nerolidol	ND	ND
Total Terpenes	0.97	9.66

Terpenes (%)

