

Medicinal Cannabis Certificate of Analysis

Sample Information

Member Club	Emerald Family Farms
Sample Name	O.G. (OPF)
Sample I.D.	EFF0010-2
Sample Type	Flower
Date Received	1/6/2017
Date Tested	1/9-1/10/17
Date Reported	1/11/2017
QC Batch(es)	PA11922-926
Test(s) Performed	Cannabinoids, Mold/Fungus, Pesticides, Terpenes



Physical Inspection Results

Pests Detected	No		
Foreign Material	No		
Resin Gland Density	High		
Resin Gland Color %	80 Amber	20 Clear	
Resin Gland Clarity %	60 Opaque	40 Translucent	
Maturity Rating	Optimal		

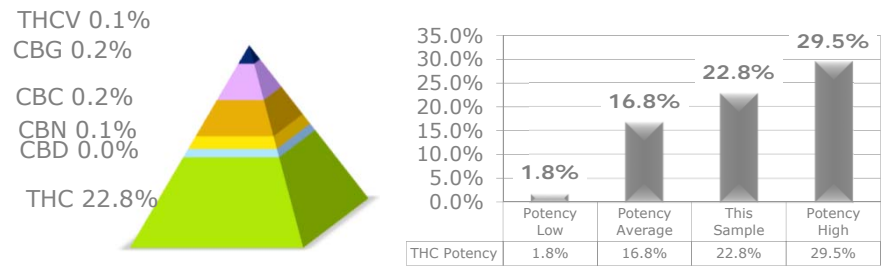
Safety Screening Results

Mold and Fungus Screening		Pesticide and Chemical Residue Analysis	
Not Detected		Not Detected	
		Compound	Result
Result-	ND	Myclobutanil	ND
		Paclobutrazole	ND
		Bifenthrin	ND
Rating-	NA	Permethrin	ND
		β-Cyfluthrin	ND
		Cypermethrin	ND
		Fipronil	ND
		λ-Cyhalothrin	ND

ND: Not Detected

N/A: Not Applicable

Potency Trend Analysis* for: THC Strains



Total THC	Total CBD	CBN	Total CBC	Total CBG	THCV	CBDV	Total Cannabinoid
% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency
22.8%	0.0%	0.1%	0.2%	0.7%	0.1%	ND	24.0%
mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g
228.4	0.5	0.7	2.1	7.3	1.1	ND	240.0
mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL
NA	NA	NA	NA	NA	NA	NA	NA

Terpene Analysis:

alpha-Pinene	Camphene	beta-Pinene	Myrcene
0.04%	0.02%	0.07%	0.58%
3-Carene	R-Limonene	Eucalyptol	Ocimene
ND	0.45%	ND	ND
g-Terpinene	Terpinolene	Linalool	Fenchol
ND	ND	0.19%	0.06%
(+)-Pulegone	Menthol	Borneol	alpha-Terpineol
ND	ND	ND	0.17%
Geraniol	B-Caryophyllene	alpha-Humulene	Valencene
ND	0.43%	0.13%	0.02%
Farnesene	Nerolidol	Guaiol	alpha-Bisabolol
0.13%	0.85%	ND	0.05%
Eicosane	Total		
ND	3.18%		

*Trends based on Pure Analytics, LLC historical data