

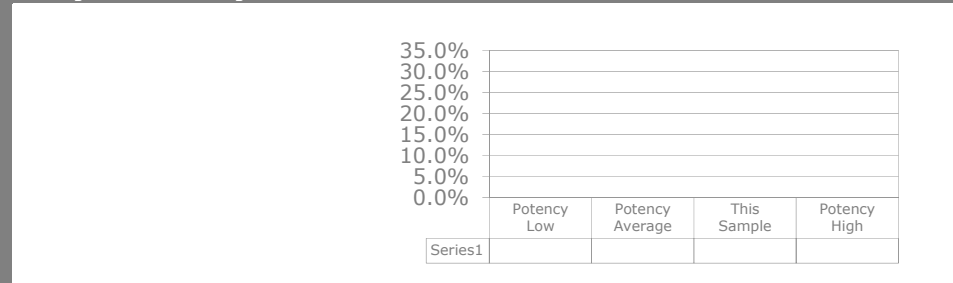
Medicinal Cannabis Certificate of Analysis

Sample Information

Member Club	Emerald Family Farms
Sample Name	Sour Tangie (SFF)
Sample I.D.	EFF0031-4
Sample Type	Flower
Date Received	6/30/2017
Date Tested	7/5/2017
Date Reported	7/10/2010
QC Batch(es)	PA12359,362,364,366
Test(s) Performed	Cannabinoids-edible, Micro, Pesticides, Terpenes;



Potency Trend Analysis* for: THC Strains



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			

THC	THCA	CBD	CBDA	CBN	Total CBC	Total CBG	THCV	CBDV	Total Cannabinoid
% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency
0.4%	27.5%	ND	ND	0.1%	0.2%	0.7%	0.2%	ND	29.1%
mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g
4.1	274.9	ND	ND	0.6	2.3	7.2	1.6	ND	290.7
mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Safety Screening Results

Microbiology		Pesticide and Chemical Residue Analysis	
Test Performed	Result	Compound	Result
Aerobic Plate Count (CFU/g)	5102	Myclobutanil	ND
Total Coliform (CFU/g)	ND	Paclotrazole	ND
E.coli (CFU/g)	ND	Bifenthrin	ND
Total Yeast/Mold (CFU/g)	510	Permethrin	ND
Salmonella (CFU/g)	ND	β-Cyflurthrin	ND
Pseudomonas aeruginosa (CFU/g)	2041	Cypermethrin	ND
		Fipronil	ND
		λ-Cyhalothrin	ND

Terpene Analysis:

alpha-Pinene	Camphene	beta-Pinene	Myrcene
0.40%	ND	0.19%	0.87%
3-Carene	R-Limonene	Eucalyptol	Ocimene
ND	0.18%	ND	0.03%
g-Terpinene	Terpinolene	Linalool	Fenchol
ND	0.14%	0.19%	0.04%
(+)-Pulegone	Menthol	Borneol	a-Terpineol
ND	ND	ND	0.08%
Geraniol	B-Caryophyllene	a-Humulene	Valencene
ND	0.29%	0.16%	ND
Farnesene	Nerolidol	Guaiol	a-Bisabolol
0.14%	0.10%	0.11%	0.16%
Eicosane	Total		
0.10%	3.18%		

ND: Not Detected

N/A: Not Applicable

*Trends based on Pure Analytics, LLC historical data