

Medicinal Cannabis Certificate of Analysis

Sample Information

Member Club	Emerald Family Farms	
Sample Name	Blackberry (KMF)	
Sample I.D.	EFF0024-11	
Sample Type	Flower	
Date Received	3/31/2017	
Date Tested	4/4/2017	
Date Reported	4/5/2017	
QC Batch(es)	PA12102,105-109	
Test(s) Performed	Cannabinoids-edible, 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	

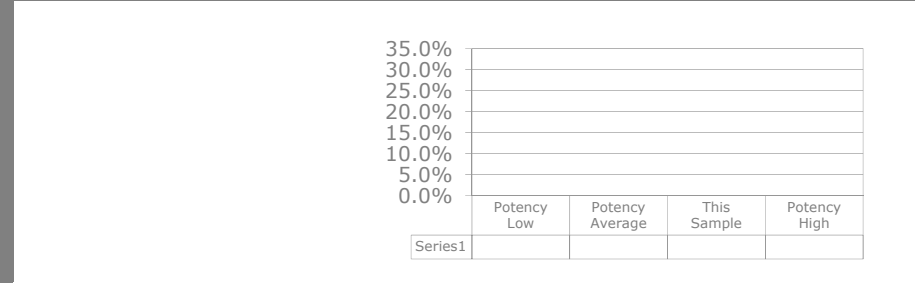
Safety Screening Results

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-Cyflurthrin	ND
		Cypermethrin	ND
		Fipronil	ND
		λ-Cyhalothrin	ND

ND: Not Detected

N/A: Not Applicable

Potency Trend Analysis* for: THC Strains



THC	THCA	CBD	CBDA	CBN	Total CBC	Total CBG	THCV	CBDV	Total Cannabinoid
% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency
0.3%	18.7%	ND	ND	0.2%	0.1%	0.5%	0.1%	ND	19.9%
mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g
2.9	187.2	ND	ND	1.5	1.4	5.3	0.8	ND	199.2
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

Terpene Analysis:

alpha-Pinene	Camphene	beta-Pinene	Myrcene
0.04%	ND	0.06%	0.31%
3-Carene	R-Limonene	Eucalyptol	Ocimene
ND	0.15%	ND	ND
g-Terpinene	Terpinolene	Linalool	Fenchol
ND	ND	0.09%	0.01%
(+)-Pulegone	Menthol	Borneol	α-Terpineol
ND	ND	ND	0.06%
Geraniol	β-Caryophyllene	α-Humulene	Valencene
ND	0.14%	0.06%	0.05%
Farnesene	Nerolidol	Guaiol	α-Bisabolol
0.16%	ND	0.07%	ND
Eicosane	Total		
ND	1.21%		

*Trends based on Pure Analytics, LLC historical data