

Medicinal Cannabis Certificate of Analysis

Sample Information

Member Club	Emerald Family Farms
Sample Name	Purple Punch (DWM)
Sample I.D.	EFF0015-6
Sample Type	Flower
Date Received	2/17/2017
Date Tested	2/21/2017
Date Reported	2/22/2017
QC Batch(es)	PA11997-000
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		

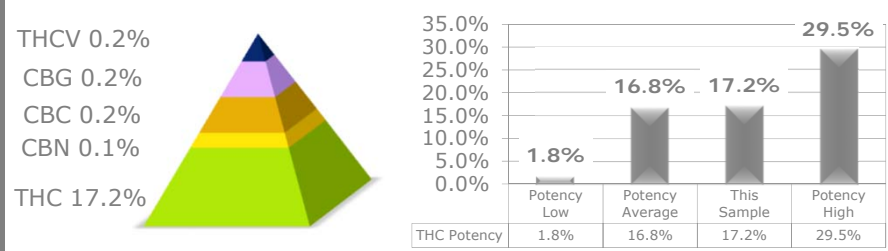
Safety Screening Results

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-Cyflurthrin	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
17.2%	ND	0.1%	0.2%	0.3%	0.2%	ND	17.9%
mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g
172.0	ND	0.8	2.0	2.8	1.5	ND	179.1
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
0.10%	0.01%	0.11%	0.19%
3-Carene	R-Limonene	Eucalyptol	Ocimene
ND	0.32%	ND	0.10%
g-Terpinene	Terpinolene	Linalool	Fenchol
ND	ND	0.13%	0.03%
(+)-Pulegone	Menthol	Borneol	alpha-Terpineol
ND	ND	ND	0.08%
Geraniol	B-Caryophyllene	alpha-Humulene	Valencene
ND	0.24%	0.05%	ND
Farnesene	Nerolidol	Guaiol	alpha-Bisabolol
0.06%	ND	0.05%	0.02%
Eicosane	Total		
ND	1.49%		

*Trends based on Pure Analytics, LLC historical data