

Medicinal Cannabis Certificate of Analysis

Sample Information

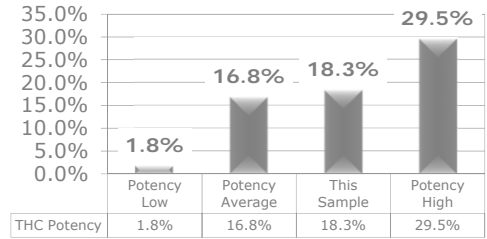
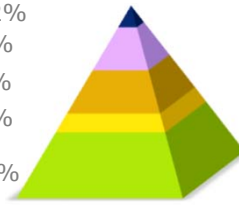
Member Club	Emerald Family Farms
Sample Name	Scarlet Fire
Sample I.D.	EFF0015-4
Sample Type	Flower
Date Received	2/17/2017
Date Tested	2/21/2017
Date Reported	2/22/2017
QC Batch(es)	PA11997-000
Test(s) Performed	Cannabinoids, Mold/Fungus, Pesticides, Terpenes;



Potency Trend Analysis* for: THC Strains

THCV 0.2%
CBG 0.3%
CBC 0.3%
CBN 0.2%

THC 18.3%



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	
Result-	ND	Compound	Result
		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

Total THC	Total CBD	CBN	Total CBC	Total CBG	THCV	CBDV	Total Cannabinoid
% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency
18.3%	ND	0.2%	0.3%	1.5%	0.2%	ND	20.5%
mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g
183.3	ND	1.5	3.5	15.5	1.7	ND	205.4
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%	ND	0.15%	0.16%
3-Carene	R-Limonene	Eucalyptol	Ocimene
0.03%	0.15%	ND	ND
g-Terpinene	Terpinolene	Linalool	Fenchol
ND	0.59%	ND	ND
(+)-Pulegone	Menthol	Borneol	alpha-Terpineol
ND	ND	ND	ND
Geraniol	B-Caryophyllene	alpha-Humulene	Valencene
ND	0.09%	ND	ND
Farnesene	Nerolidol	Guaiol	alpha-Bisabolol
ND	ND	ND	ND
Eicosane	Total		
ND	1.27%		

*Trends based on Pure Analytics, LLC historical data