

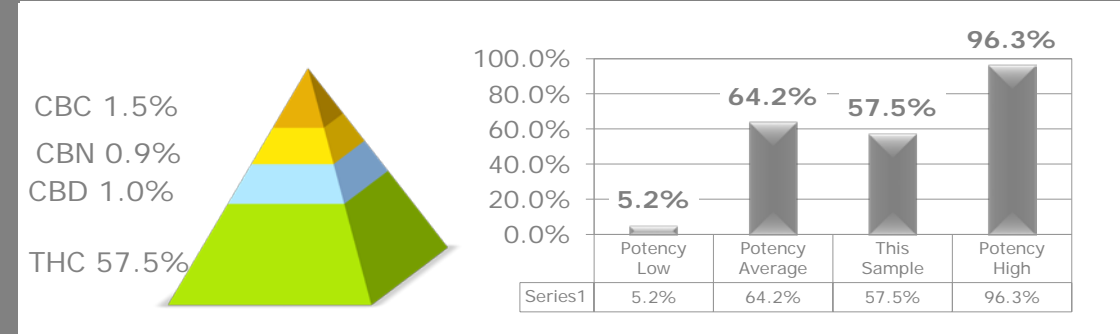
Medicinal Cannabis Certificate of Analysis

Sample Information

Member Club	Emerald Family Farms
Sample Name	Lemon B1
Sample I.D.	EFF0024-6
Sample Type	Concentrate
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, Pesticides, Terpenes, RSA;



Potency Trend Analysis* for: Concentrate



Physical Inspection Results

Pests Detected	No
Foreign Material	No
Resin Gland Density	NA
Resin Gland Color %	NA Amber NA Clear
Resin Gland Clarity %	NA Opaque NA Translucent
Maturity Rating	NA

THC	THCA	CBD	CBDA	CBN	Total CBC	Total CBG	THCV	CBDV	Total Cannabinoid
% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency
57.5%	ND	1.0%	ND	0.9%	1.5%	2.7%	0.5%	ND	64.2%
mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g
574.9	ND	10.2	ND	9.3	15.3	27.4	4.6	ND	641.8
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

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

Terpene Analysis:

alpha-Pinene	Camphene	beta-Pinene	Myrcene
0.19%	0.01%	0.98%	1.05%
3-Carene	R-Limonene	Eucalyptol	Ocimene
0.01%	4.93%	0.02%	ND
g-Terpinene	Terpinolene	Linalool	Fenchol
0.50%	0.09%	0.39%	0.12%
(+)-Pulegone	Menthol	Borneol	α-Terpineol
ND	ND	ND	0.37%
Geraniol	β-Caryophyllene	α-Humulene	Valencene
ND	1.01%	0.32%	ND
Farnesene	Nerolidol	Guaiol	α-Bisabolol
0.13%	ND	0.10%	ND
Eicosane	Total		
ND	10.23%		

ND: Not Detected N/A: Not Applicable

*Trends based on Pure Analytics, LLC historical data

Medicinal Cannabis Certificate of Analysis

Sample Information

Member Club	Emerald Family Farms
Sample Name	Lemon B1
Sample I.D.	EFF0024-6
Sample Type	Oil
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, Pesticides, Terpenes, RS

Residual Solvent and Volatiles Analysis

Compound	Result (mg/kg)
n-butane	ND
n-pentane	ND
acetone	ND
ethanol	ND
2-methyl butane	ND
n-hexane	ND
methane	ND
2-propanol	ND
2-methyl propane	ND
3-methyl-1-butanol	ND
1-butanol	ND
1-pentanol	ND
2-butanol	ND
1-propanol	ND
anisole	ND
ethyl acetate	ND
n-heptane	ND
2-methyl-1-propanol	ND
tert-butyl methyl ether	ND
ether	ND
ethyl formate	ND
4-methyl-2-pentanone	ND
isopropylbenzene	ND
propane	ND
1-butanone	ND
Total	0