

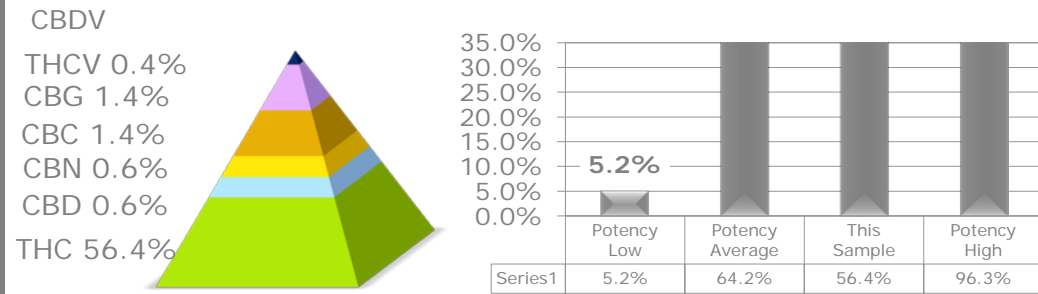
## Medicinal Cannabis Certificate of Analysis

### Sample Information

Member Club	<b>Emerald Family Farms</b>
Sample Name	<b>Strawberry B1</b>
Sample I.D.	<b>EFF0024-9</b>
Sample Type	<b>Concentrate</b>
Date Received	<b>3/31/2017</b>
Date Tested	<b>4/4/2017</b>
Date Reported	<b>4/5/2017</b>
QC Batch(es)	<b>PA12102,105-109</b>
Test(s) Performed	<b>Cannabinoids-edible, Pesticides, Terpenes, RSA;</b>



### Potency Trend Analysis\* for: Concentrate



### Physical Inspection Results

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

### Safety Screening Results

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

ND: Not Detected

N/A: Not Applicable

THC	THCA	CBD	CBDA	CBN	Total CBC	Total CBG	THCV	CBDV	Total Cannabinoid
% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency
<b>56.4%</b>	<b>####</b>	<b>0.6%</b>	<b>####</b>	<b>0.6%</b>	<b>1.4%</b>	<b>2.2%</b>	<b>0.4%</b>	<b>####</b>	<b>61.7%</b>
mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g
<b>564.0</b>	<b>ND</b>	<b>6.2</b>	<b>ND</b>	<b>6.5</b>	<b>14.1</b>	<b>22.3</b>	<b>4.4</b>	<b>ND</b>	<b>617.4</b>
mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL
<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>

### Terpene Analysis:

alpha-Pinene	Camphene	beta-Pinene	Myrcene
0.31%	0.01%	0.56%	1.91%
3-Carene	R-Limonene	Eucalyptol	Ocimene
0.06%	2.83%	ND	ND
g-Terpinene	Terpinolene	Linalool	Fenchol
ND	0.13%	0.75%	0.25%
(+)-Pulegone	Menthol	Borneol	α-Terpineol
ND	ND	ND	0.63%
Geraniol	β-Caryophyllene	α-Humulene	Valencene
0.09%	2.00%	0.53%	ND
Farnesene	Nerolidol	Guaiol	α-Bisabolol
0.15%	ND	0.13%	ND
Eicosane	Total		
ND	<b>10.35%</b>		

\*Trends based on Pure Analytics, LLC historical data

## Medicinal Cannabis Certificate of Analysis

### Sample Information

Member Club	Emerald Family Farms
Sample Name	Strawberry B1
Sample I.D.	EFF0024-9
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	4
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
<b>Total</b>	<b>4</b>