

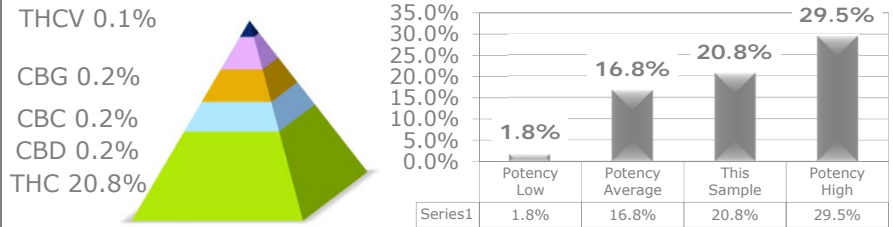
## Medicinal Cannabis Certificate of Analysis

### Sample Information

Member Club	<b>Emerald Family Farms</b>
Sample Name	<b>O.G.Y. (S)</b>
Sample I.D.	<b>EFF0025-1</b>
Sample Type	<b>Flower</b>
Date Received	<b>4/7/2017</b>
Date Tested	<b>4/10/2017</b>
Date Reported	<b>4/12/2017</b>
QC Batch(es)	<b>PA12127-131,133</b>
Test(s) Performed	Cannabinoids-edible, Mold/Fungus, Pesticides, Terpenes;



### Potency Trend Analysis\* for: Not Applicable



### Physical Inspection Results

Pests Detected	<b>No</b>		
Foreign Material	<b>No</b>		
Resin Gland Density	<b>High</b>		
Resin Gland Color %	<b>80</b> Amber	<b>20</b> Clear	
Resin Gland Clarity %	<b>60</b> Opaque	<b>40</b> Translucent	
Maturity Rating	<b>Optimal</b>		

### Safety Screening Results

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

THC	THCA	CBD	CBDA	CBN	Total CBC	Total CBG	THCV	CBDV	Total Cannabinoid
% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency
<b>20.8%</b>	<b>ND</b>	<b>0.2%</b>	<b>ND</b>	<b>ND</b>	<b>0.2%</b>	<b>0.5%</b>	<b>0.1%</b>	<b>ND</b>	<b>21.8%</b>
mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g
<b>208.2</b>	<b>ND</b>	<b>1.6</b>	<b>ND</b>	<b>ND</b>	<b>1.7</b>	<b>5.3</b>	<b>0.9</b>	<b>ND</b>	<b>217.7</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
0.05%	ND	0.08%	0.45%
3-Carene	R-Limonene	Eucalyptol	Ocimene
ND	0.43%	0.01%	ND
g-Terpinene	Terpinolene	Linalool	Fenchol
ND	0.03%	0.19%	0.06%
(+)-Pulegone	Menthol	Borneol	α-Terpineol
ND	ND	ND	0.17%
Geraniol	B-Caryophyllene	α-Humulene	Valencene
0.02%	0.38%	0.13%	0.07%
Farnesene	Nerolidol	Guaiol	α-Bisabolol
0.21%	0.01%	0.02%	ND
Eicosane	Total		
ND	<b>2.33%</b>		

ND: Not Detected

N/A: Not Applicable

\*Trends based on Pure Analytics, LLC historical data