

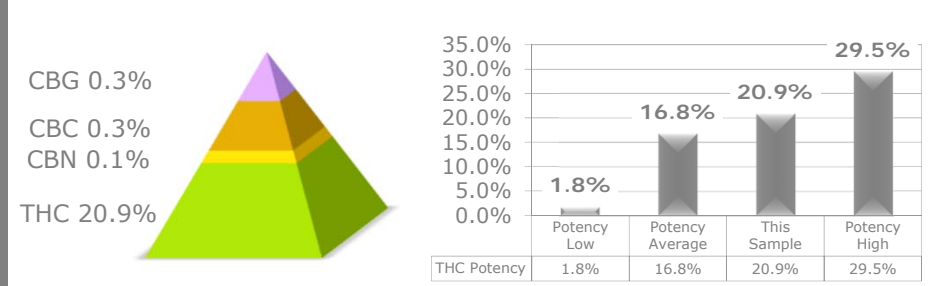
Medicinal Cannabis Certificate of Analysis

Sample Information

| | |
|-------------------|--|
| Member Club | Emerlad Family Farms |
| Sample Name | Crippler (OPF) |
| Sample I.D. | EFF0009-2 |
| Sample Type | Flower |
| Date Received | 12/23/2016 |
| Date Tested | 12/28-12/269/16 |
| Date Reported | 1/3/2016 |
| QC Batch(es) | PA11898-900 |
| Test(s) Performed | Cannabinoids, Mold/Fungus, Pesticides, Terpenes |



Potency Trend Analysis* for: THC Strains



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 |

| Total THC | Total CBD | CBN | Total CBC | Total CBG | THCV | CBDV | Total Cannabinoid |
|--------------|-----------|-------------|-------------|-------------|-----------|-----------|-------------------|
| % Potency | % Potency | % Potency | % Potency | % Potency | % Potency | % Potency | % Potency |
| 20.9% | ND | 0.1% | 0.3% | 0.8% | ND | ND | 22.0% |
| mg/g | mg/g | mg/g | mg/g | mg/g | mg/g | mg/g | mg/g |
| 208.5 | ND | 0.7 | 2.6 | 8.4 | ND | ND | 220.1 |
| mg/mL | mg/mL | mg/mL | mg/mL | mg/mL | mg/mL | mg/mL | mg/mL |
| NA | NA | NA | NA | NA | NA | NA | NA |

Safety Screening Results

| Mold and Fungus Screening | | Pesticide and Chemical Residue Analysis | |
|---------------------------|---------|---|--------|
| Not Detected | | Not Detected | |
| | Result- | Compound | Result |
| | ND | Myclobutanil | ND |
| | | Paclotrazole | ND |
| | | Bifenthrin | ND |
| | Rating- | Permethrin | ND |
| | NA | β-Cyflurthrin | ND |
| | | Cypermethrin | ND |
| | | Fipronil | ND |
| | | λ-Cyhalothrin | ND |

Terpene Analysis:

| alpha-Pinene | Camphene | beta-Pinene | Myrcene |
|--------------|-----------------|----------------|-----------------|
| 0.03% | ND | 0.03% | 0.29% |
| 3-Carene | R-Limonene | Eucalyptol | Ocimene |
| ND | 0.11% | 0.11% | ND |
| g-Terpinene | Terpinolene | Linalool | Fenchol |
| ND | 0.24% | 0.02% | ND |
| (+)-Pulegone | Menthol | Borneol | alpha-Terpineol |
| ND | ND | ND | 0.06% |
| Geraniol | B-Caryophyllene | alpha-Humulene | Valencene |
| ND | 0.18% | 0.05% | ND |
| Farnesene | Nerolidol | Guaiol | alpha-Bisabolol |
| ND | ND | ND | 0.04% |
| Eicosane | Total | | |
| ND | 1.18% | | |

ND: Not Detected

N/A: Not Applicable

*Trends based on Pure Analytics, LLC historical data