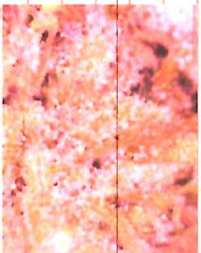


Medicinal Cannabis Certificate of Analysis

Sample Information

| | |
|-------------------|---------------------------------------|
| Member Club | Emerald Grown |
| Sample Name | Blue Cheese #1 |
| Sample I.D. | PAN1328-1 |
| Sample Type | Flower |
| Date Received | 10/26/2016 |
| Date Tested | 10/28-11/1/16 |
| Date Reported | 11/4/2016 |
| QC Batch(es) | PA11759-761 |
| Test(s) Performed | Cannabinoids, Mold/Fungus, Pesticides |



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- | Compound | Result |
|---------|---------------|--------|
| ND | Myclobutanil | ND |
| ND | Paclitaxel | ND |
| ND | Bifenthrin | ND |
| ND | Permethrin | ND |
| ND | β-Cyfluthrin | ND |
| ND | Cypermethrin | ND |
| ND | Fipronil | ND |
| ND | A-Chlorothrin | ND |

ND: Not Detected N/A: Not Applicable

Potency Trend Analysis * for: THC Strains



| Total THC | CBN | Total CBC | Total CBG | THC | CBDV | Total Cannabinoid |
|-----------|-----------|-----------|-----------|-----------|-----------|-------------------|
| % Potency | % Potency | % Potency | % Potency | % Potency | % Potency | % Potency |
| 19.5% | 0.1% | 0.3% | 0.8% | 0.0% | ND | 20.7% |
| mg/g | mg/g | mg/g | mg/g | mg/g | mg/g | mg/g |
| 194.5 | 0.8 | ND | 2.9 | 8.0 | 0.5 | 206.6 |
| mg/mL | mg/mL | mg/mL | mg/mL | mg/mL | mg/mL | mg/mL |
| NA | NA | NA | NA | NA | NA | NA |

Terpene Analysis:

| Terpene | Concentration | Terpene | Concentration |
|-----------------|---------------|----------------|---------------|
| alpha-Pinene | NA | Camphene | NA |
| beta-Pinene | NA | Myrcene | NA |
| R-Limonene | NA | Eucalyptol | NA |
| Ocimene | NA | g-Terpinene | NA |
| Terpinolene | NA | Linalool | NA |
| Fenchol | NA | (+)-Pulegone | NA |
| Menthol | NA | Bornol | NA |
| alpha-Terpineol | NA | Geraniol | NA |
| B-Caryophyllene | NA | alpha-Humulene | NA |
| Valencene | NA | Farnesene | NA |
| Nerolidol | NA | Gualol | NA |
| alpha-Bisabolol | NA | Eicosane | NA |
| Total | NA | | |

*Trends based on Pure Analytics, LLC historical data