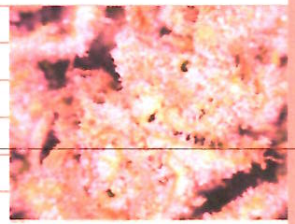
PURE ANALYTICS

Medicinal Cannabis Certificate of Analysis

Sample Information

Member Club	Emerald Grown- Flying High Ranch
Sample Name	Blue Dream
Sample I.D.	PAN1389-4
Sample Type	Flower
Date Received	11/18/2016
Date Tested	11/23-11/28/16
Date Reported	11/29/2016
QC Batch(es)	PA11819-821
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 %	80	Opaque	20	Translucent
Maturity Rating	Optimal			

Safety Screening Results

Mold and Fungus Screening

Not Detected

Result- ND

Rating- NA

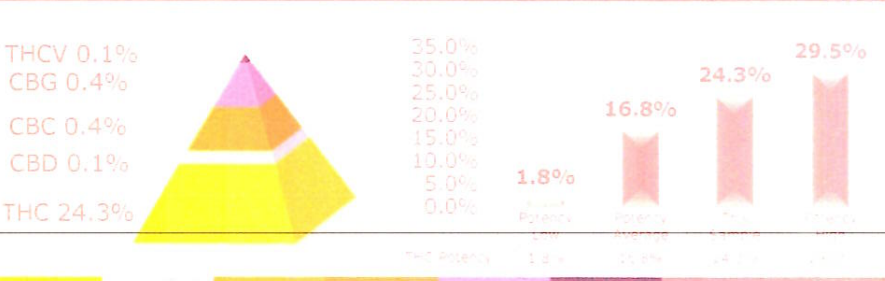
Pesticide and Chemical Residue Analysis

Not Detected

Compound	Result
Myclobutanil	ND
Paclobutrazole	ND
Bifenthrin	ND
Permethrin	ND
β-Cyflurthrin	ND
Cypermethrin	ND
Fipronil	ND
Λ-Cyhalothrin	ND

ND: Not Detected N/A: Not Applicable

Potency Trend Analysis* for: THC Strains



Total THC		CBN	Total CBC	Total CBG	THCV	CBDV	Total Cannabinoid
% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency	% Potency
24.3%	0.1%	ND	0.4%	0.6%	0.1%	ND	25.4%
mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g
242.8	1.0	ND	3.5	5.8	0.8	ND	253.9
mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL
NA	NA	NA	NA	NA	NA	NA	NA

Terpene Analysis:

alpha-Pinene	Camphene	beta-Pinene	Myrcene
NA	NA	NA	NA
a-Phellandrene	R-Limonene	Eucalyptol	Ocimene
NA	NA	NA	NA
g-Terpinene	Terpinolene	Linalool	Fenchol
NA	NA	NA	NA
(+)-Pulegone	Menthol	Borneol	alpha-Terpineol
NA	NA	NA	NA
Geraniol	B-Caryophyllene	alpha-Humulene	Valencene
NA	NA	NA	NA
Farnesene	Nerolidol	Guaiol	alpha-Bisabolol
NA	NA	NA	NA
Eicosane	Total		
NA	NA		

*Trends based on Pure Analytics, LLC historical data