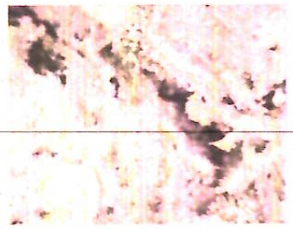
PURE ANALYTICS

Medicinal Cannabis Certificate of Analysis

Sample Information

Member Club	Emerald Grower: Flying High Ranch
Sample Name	Sour Diesel
Sample ID	PAN1389-1
Sample Type	Flower
Date Received	11/18/201
Date Tested	11/23-11/2
Date Published	11/29/2016
QC (Batch #)	PA11819-82
Test Type	Cannabinoids



Physical Characteristics Results

Pesticides Detected	No
Foreign Matter	No
Resin Glandular Trichomes	High
Resin Glandular Trichomes	80 Amber / 0 Clear
Resin Glandular Trichomes	40 Opaque / 0 Translucent
Manicured	Optimal

Safety Screening Results

Mold Screening	Pesticide Screening	Residual Analysis
Not Detected	Not Detected	

Contaminant	Result
Aspergillus	ND
Salmonella	ND
E. Coli	ND
Heavy Metals	ND
Cadmium	NA
Lead	ND
Arsenic	ND
Mercury	ND
Chromium	ND
Bacteria	ND

ND: Not Detected N/A: Not Applicable

Potency Trend Analysis* for: THC Strains

Total THC	Total CBG	Total CBD	THCV	CBDV
% Potency	% Potency	% Potency	% Potency	% Potency
29.4%	0.3%	ND	0.3%	1.5%	0.2%	ND	25.7%
mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g	mg/g
294.0	3.0	ND	3.1	15.0	1.7	ND	256.7
mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL	mg/mL
NA	NA	NA	NA	NA	NA	NA	NA

alpha-Pinene	Camphene	beta-Pinene	
			Ocimene
g-Terpinene	Terpinolene	Linalool	
(+)-Pulegone	Menthol		
			Valencene
Farnesene		Guaiol	alpha-Bisabolol
Eicosane			

*Based on Pure Analytics LLC historical data