

Total Cannabinoids

		Cert	ificate of Aı	nalysi	s			
Company:	Pineap	ple Haze						
51 Ferguson Ave			Lot: N/A			Report Date: 10/24/2022		
Burlington, VT 05401			Matrix: Flower-Dry			Date Analyzed: 10/20/2022		
Customer ID: 201019-01			Date Sampled: N/A			Analyst: LEM		
rower License #: CLVT0069			Date Received: 10/10/2022			Report ID: C221010AI		
Cannabinoid Summary								
Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)		17.16%		0.11%	
CBDVA	0.0005	<loq< td=""><td><loq< td=""><td></td><td>Total THC</td><td rowspan="2"></td><td rowspan="2">Total CBD</td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td>Total THC</td><td rowspan="2"></td><td rowspan="2">Total CBD</td><td></td></loq<>		Total THC		Total CBD	
CBDV	0.0012	<loq< td=""><td><loq< td=""><td></td><td>Total The</td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td>Total The</td><td></td></loq<>		Total The			
CBDA	0.0008	1.26	0.13	_				
CBGA	0.0008	17.94	1.79			_		
CBG	0.0019	0.71	0.07		21.54%		0.1%	
CBD	0.0019	<loq< td=""><td><loq< td=""><td></td><td>21.54%</td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td>21.54%</td><td></td></loq<>		21.54%			
тнсv	0.0021	<loq< td=""><td><loq< td=""><td></td><td>Total</td><td>Δ9-ΤΗϹ</td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td>Total</td><td>Δ9-ΤΗϹ</td><td></td></loq<>		Total		Δ9-ΤΗϹ	
CBN	0.0013	<loq< td=""><td><loq< td=""><td></td><td>Cannabinoids</td><td></td><td colspan="2">Δ3-11C</td></loq<></td></loq<>	<loq< td=""><td></td><td>Cannabinoids</td><td></td><td colspan="2">Δ3-11C</td></loq<>		Cannabinoids		Δ3-11C	
Δ9-ТНС	0.0020	1.03	0.10	_		_		
Δ8-THC	0.0019	<loq< td=""><td><loq< td=""><td></td><td></td><td></td><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td><td></td><td></td><td></td></loq<>					
THC-A	0.0034	194.46	19.45		0.67%] [1.0	
СВС	0.0024	<loq< td=""><td><loq< td=""><td></td><td>9.67%</td><td></td><td>1:0</td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td>9.67%</td><td></td><td>1:0</td><td></td></loq<>		9.67%		1:0	
Total THC		171.58	17.16		Percent		THC : CBD	
Total CBD		1.10	0.11		Moisture		Ratio	

21.54

Cannabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer FLEXAR™ with Photo Diode Array Detector (PDA)

215.40

Total CBD and total THC are calculated values, to account for assumed decarboxylation from the acid form (THCA or CBDA) to the neutral form, causing weight loss of the acid group. These values are calculated as follows: Total THC = (THCA x 0.877) + Δ 9-THC Ratio of Total CBD: Total THC Reagent Blanks: < LOQs for all analytes

LOQ = The lowest quantity that this method can reliably detect. Any cannabinoid that was not detected is assumed to be less than the stated LOQ (<LOQ).

All results reflect dry weight of material, based on % moisture of the sample.

 $\label{eq:measurement} \begin{array}{ll} \mbox{Measurement of Uncertainty (MU): the parameter, associated with the result of a measurement, that characterizes the dispersion of the values that could reasonably be attributed to the particular quantity subject to measurement. \\ \mbox{$\Delta 9$-THC MU = $\pm 0.005\%$} Total THC MU = $\pm 0.007\%$}$

All other cannabinoid MU values are available upon request.

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.

This report shall not be reproduced except in full without approval of the laboratory. This is to provide assurance that parts of a report are not taken out of context. Results apply to the samples as received.



Luke E.M.

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

(802) 540-0148 laboratory@biadiagnostics.com Certificate Registration Number: CL_50_2021_002

Certified by: