

		Cert	ificate of Ar	nalysi	is			
Company: Customer ID: ower License #:		Farm	Sample ID: NYD-1 Lot: N/A Matrix: Flower Date Sampled: N/A Date Received: 10/25/2022			Report Date: 11/14/2022 Date Analyzed: 11/11/2022 Analyst: 011 Report ID: C221025BE		
		Can	nabinoid Sum	imary				
Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)		19.65%		0.08%	
CBDVA	0.0005	<loq< td=""><td><loq< td=""><td></td><td>Total THC</td><td></td><td>Total CBD</td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td>Total THC</td><td></td><td>Total CBD</td><td></td></loq<>		Total THC		Total CBD	
CBDV	0.0012	<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<>					
CBDA	0.0008	0.95	0.10					•
CBGA	0.0008	6.89	0.69			_		_
CBG	0.0019	0.70	0.07		23.15%		0.79%	
CBD	0.0019	<loq< td=""><td><loq< td=""><td></td><td></td><td colspan="2">0.7570</td></loq<></td></loq<>	<loq< td=""><td></td><td></td><td colspan="2">0.7570</td></loq<>				0.7570	
тнсv	0.0021	<loq< td=""><td><loq< td=""><td></td><td rowspan="2">Total Cannabinoids</td><td></td><td>Δ9-ТНС</td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td rowspan="2">Total Cannabinoids</td><td></td><td>Δ9-ТНС</td><td></td></loq<>		Total Cannabinoids		Δ9-ТНС	
CBN	0.0013	<loq< td=""><td><loq< td=""><td></td><td></td><td colspan="2">23-1HC</td></loq<></td></loq<>	<loq< td=""><td></td><td></td><td colspan="2">23-1HC</td></loq<>				23-1HC	
Δ9-THC	0.0020	7.88	0.79					•
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	215.07	21.51		12.55%		1.0	
CBC	0.0024	<loq< th=""><th><loq< th=""><th></th><th></th><th>1:0</th><th></th></loq<></th></loq<>	<loq< th=""><th></th><th></th><th>1:0</th><th></th></loq<>				1:0	
Total THC		196.49	19.65		Percent		THC : CBD	
Total CBD		0.84	0.08		Moisture		Ratio	
Total Cannabinoids		231.48	23.15			-		-

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

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.

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

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.



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