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Certificate of Analysis									
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Company		aft Cannabis LLC	Sample ID: O.Face						
86 Chase Dr			Lot: CLTV0261-03			Report Date: 7/26/2023			
Irasburg, VT 05845			Matrix: Flower			Date Analyzed: 7/25/2023			
Customer ID: 220923-0			Date Sampled: N/A			Analyst: 011			
rower License #: CLTV0261			Date Received: 7/19/2023			Report ID: C230719AO			
Cannabinoid Summary									
Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)		27.51%		0.08%		
CBDVA	0.0005	<loq< th=""><th><loq< th=""><th></th><th rowspan="2">Total THC</th><th></th><th rowspan="2">Total CBD</th><th></th></loq<></th></loq<>	<loq< th=""><th></th><th rowspan="2">Total THC</th><th></th><th rowspan="2">Total CBD</th><th></th></loq<>		Total THC		Total CBD		
CBDV	0.0012	<loq< th=""><th><loq< th=""><th></th><th></th><th></th></loq<></th></loq<>	<loq< th=""><th></th><th></th><th></th></loq<>						
CBDA	0.0008	0.86	0.09						
CBGA	0.0008	12.69	1.27					-	
CBG	0.0019	1.08	0.11		32.66%		1.25%		
CBD	0.0019	<loq< th=""><th><loq< th=""><th></th><th></th><th colspan="2">1.2370</th></loq<></th></loq<>	<loq< th=""><th></th><th></th><th colspan="2">1.2370</th></loq<>				1.2370		
тнсv	0.0021	<loq< th=""><th><loq< th=""><th></th><th rowspan="2">Total Cannabinoids</th><th></th><th>Δ9-ТНС</th><th></th></loq<></th></loq<>	<loq< th=""><th></th><th rowspan="2">Total Cannabinoids</th><th></th><th>Δ9-ТНС</th><th></th></loq<>		Total Cannabinoids		Δ9-ТНС		
CBN	0.0013	<loq< th=""><th><loq< th=""><th></th><th></th><th colspan="2">Δ9-THC</th></loq<></th></loq<>	<loq< th=""><th></th><th></th><th colspan="2">Δ9-THC</th></loq<>				Δ9-THC		
Δ9-ТНС	0.0020	12.51	1.25			-			
Δ8-THC	0.0019	<loq< th=""><th><loq< th=""><th></th><th></th><th></th><th>-</th><th>-</th></loq<></th></loq<>	<loq< th=""><th></th><th></th><th></th><th>-</th><th>-</th></loq<>				-	-	
THC-A	0.0034	299.46	29.95		12.33%		1:0		
СВС	0.0024	<loq< th=""><th><loq< th=""><th>l</th><th></th><th>I:U</th><th></th></loq<></th></loq<>	<loq< th=""><th>l</th><th></th><th>I:U</th><th></th></loq<>	l			I:U		
Total THC		275.14	27.51	]	Percent		THC : CBD		
Total CBD		0.75	0.08		Moisture		Ratio		
Total Cannabinoids		326.60	32.66						

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) +  $\Delta$ 9-THC Ratio of Total CBD = (CBDA x 0.877) + CBD Ratio of Total CBD: Total THC Total CBD = (Laboration content of the content

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 *Certified by:* samples as received.

Luke E.M.

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

C230719AO

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