Aromatic Plant Research Center 230 N 1200 E STE 100 Lehi, UT 84043 www.aromaticplant.org



HPLC Analysis Report

Cannabinoid Profile Certificate of Analysis

Client: Pure Craft, LLC Date Received: 12-11-2020 Sample Name: 1,000mg Tropical Date Tested: 12-14-2020

Sample Matrix: Tincture APRC #: NN201211C

Sample Lot: 20497

ID#	Cannabinoid	Ret.	Conc.	%	mg/g
		Time	(μg/mL)	(w/w)	
1	Cannabidivarin (CBDV)	2.170	3.580	0.02	0.23
2	Cannabidiolic acid (CBDA)	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td></loq<>	N/A	N/A
3	Cannabigerolic acid (CBGA)	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td></loq<>	N/A	N/A
4	Cannabigerol (CBG)	3.017	1.849	0.01	0.12
5	Cannabidiol (CBD)	3.185	573.250	3.68	36.82
6	Tetrahydrocannabivarin (THCV)	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td></loq<>	N/A	N/A
7	Cannabinol (CBN)	4.678	2.067	0.01	0.13
8	Δ9-Tetrahydrocannabidinol (Δ9-THC)	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td></loq<>	N/A	N/A
9	Δ8-Tetrahydrocannabidinol (Δ8-THC)	ND	ND	N/A	N/A
10	Cannabichromene (CBC)	7.364	4.703	0.03	0.30
11	Δ9-Tetrahydrocannabidinolic acid (THCA-A)	<loq< td=""><td><loq< td=""><td>N/A</td><td>N/A</td></loq<></td></loq<>	<loq< td=""><td>N/A</td><td>N/A</td></loq<>	N/A	N/A

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Analyzed by:	C. Wiscombe	Total Cannabinoids	3.76	37.60
		Total THC [†]	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Reviewed by:	C. Gunn	Total CBD [‡]	3.68	36.82

[†] Total THC is calculated by Δ9-THC +(THCA-A*0.877)

Notes:

[‡] Total CBD is calculated by CBD + (CBDA*0.877)