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 Vanilla Date Tested: 12-14-2020

Sample Matrix: Tincture APRC #: NN201211A

Sample Lot: 20500

ID#	Cannabinoid	Ret.	Conc.	%	mg/g
		Time	(μg/mL)	(w/w)	
1	Cannabidivarin (CBDV)	2.163	2.683	0.02	0.19
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)	3.010	1.330	0.01	0.09
5	Cannabidiol (CBD)	3.183	412.667	2.86	28.60
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)	4.672	1.570	0.01	0.11
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)	<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
10	Cannabichromene (CBC)	7.362	3.374	0.02	0.23
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

			/0	IIIg/g
Analyzed by:	C. Wiscombe	Total Cannabinoids	2.92	29.22
		Total THC <sup>†</sup>	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Reviewed by:	C. Gunn	Total CBD <sup>‡</sup>	2.86	28.60

<sup>†</sup> Total THC is calculated by Δ9-THC +(THCA-A\*0.877)

Notes:

<sup>‡</sup> Total CBD is calculated by CBD + (CBDA\*0.877)