

## HPLC Analysis Report

# Cannabinoid Profile Certificate of Analysis

Client: Wasatch Extraction      Date Received: 1-27-2020  
 Sample Name: 3500 mg Lotion      Date Tested: 1-27-2020  
 Sample Matrix: Topical Applicant      APRC #: WAE200127B  
 Sample Lot: 20-0124-02

ID#	Cannabinoid	Ret. Time	Conc. (µg/mL)	% (w/w)	mg/g
1	Cannabidivarin (CBDV)	2.266	5.154	0.04	0.40
2	Cannabidiolic acid (CBDA)	ND	ND	N/A	N/A
3	Cannabigerolic acid (CBGA)	<LOQ	<LOQ	N/A	N/A
4	Cannabigerol (CBG)	3.157	17.635	0.14	1.38
5	Cannabidiol (CBD)	3.332	745.750	5.85	58.54
6	Tetrahydrocannabivarin (THCV)	ND	ND	N/A	N/A
7	Cannabinol (CBN)	4.901	6.926	0.05	0.54
8	Δ9-Tetrahydrocannabinol (Δ9-THC)	6.167	0.661	0.01	0.05
9	Δ8-Tetrahydrocannabinol (Δ8-THC)	<LOQ	<LOQ	N/A	N/A
10	Cannabichromene (CBC)	7.691	0.616	0.00	0.05
11	Δ9-Tetrahydrocannabinolic acid (THCA-A)	ND	ND	N/A	N/A

		%	mg/g
Analyzed by: <u>A. Anderson</u>	Total Cannabinoids	6.10	60.97
	Total THC <sup>†</sup>	< 0.1	< 1
Reviewed by: <u>C. Wiscombe</u>	Total CBD <sup>‡</sup>	5.85	58.54

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

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

Notes: