SD230505-078 page 1 of 1

PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-0000098-LIC ISO/IEC 17025:2017 Certification L17-427-1 | Accreditation #85368

sample Full Spectrum CBD Relief Balm 3000mg

 Sample ID
 SD230505-078 (71900)

 Tested for
 J&M Manufacturing LLC

 Sampled
 Received

 Analyses executed
 CAN+

Matrix Topical (Other Cannabis Good)

Reported May 09, 2023 Unit Mass (g) 63.0

CAN+ - Cannabinoids Analysis

Analyzed May 09, 2023 | Instrument HPLC-VWD | Method SOP-001 The expanded Uncertainty of the Cannabinoid analysis is approximately **3**.806% at the 95% Confidence Level

Cannabidivarin (CBDV) 0.039 0.16 0.08 0.81 51.03 Cannabidiolic Acid (CBDA) 0.001 0.16 ND ND ND Cannabigerol Acid (CBGA) 0.001 0.16 ND ND ND Cannabigerol Acid (CBGA) 0.001 0.16 0.16 1.57 99.16 Cannabidiol (CBD) 0.001 0.16 ND ND ND Cannabidiol (CBD) 0.001 0.16 ND ND ND Cannabiolol (CBN) 0.001 0.16 ND ND ND Cannabiolor (CBL) 0.002 0.16 ND ND ND Cannabiolycolo (CBL) 0.002 0.16						
Cannabidiolic Acid (CBDA) 0.001 0.16 ND ND ND Cannabigerol Acid (CBGA) 0.001 0.16 ND ND ND Cannabigerol (CBG) 0.001 0.16 ND 1.57 99.16 Cannabigerol (CBG) 0.001 0.16 0.16 1.57 99.16 Cannabidol (CBD) 0.001 0.16 ND ND ND Cannabidol (CBD) 0.001 0.16 ND ND ND Cannabinol (CBN) 0.001 0.16 ND ND ND Cannabicyclol (CBL) 0.002 0.16	Analyte					Result mg/Unit
Cannabigerol Acid (CBGA) 0.001 0.16 ND ND ND Cannabigerol (CBG) 0.001 0.16 0.16 1.57 99.16 Cannabidiol (CBD) 0.001 0.16 0.16 1.57 99.16 Cannabidiol (CBD) 0.001 0.16 ND ND ND Tetrahydrocannabivarin (THCV) 0.001 0.16 ND ND ND Cannabinol (CBN) 0.001 0.16 ND ND ND Tetrahydrocannabinol (Δ9-THC) 0.003 0.16 0.16 1.60 100.93 Δ8-tetrahydrocannabinol (Δ8-THC) 0.002 0.16 ND ND ND Cannabicyclol (CBL) 0.001 0.16 ND ND ND Cannabicyclol (CBL) 0	Cannabidivarin (CBDV)	0.039	0.16	0.08	0.81	51.03
Cannabigerol (CBG) 0.001 0.16 0.16 1.57 99.16 Cannabidiol (CBD) 0.001 0.16 4.55 45.50 2866.37 Tetrahydrocannabivarin (THCV) 0.001 0.16 ND ND ND Cannabioliol (CBN) 0.001 0.16 ND ND ND Cannabioliol (CBN) 0.001 0.16 ND ND ND Tetrahydrocannabinol (Δ9-THC) 0.003 0.16 0.16 1.60 100.93 Δ8-tetrahydrocannabinol (Δ8-THC) 0.004 0.16 ND ND ND Cannabicyclol (CBL) 0.002 0.16 ND ND ND Cannabicyclol (CBL) 0.001 0.16 ND ND ND Total THC (THCa *0.877 + Δ9THC + Δ8TH	Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND	ND
Cannabidiol (CBD) 0.001 0.16 4.55 45.50 2866.37 Tetrahydrocannabivarin (THCV) 0.001 0.16 ND ND ND Cannabidiol (CBN) 0.001 0.16 ND ND ND ND Tetrahydrocannabinol (Δ9-THC) 0.003 0.16 ND ND ND ND A8-tetrahydrocannabinol (Δ9-THC) 0.004 0.16 ND ND ND Cannabicyclol (CBL) 0.002 0.16 ND ND ND Cannabichromene (CBC) 0.002 0.16 ND ND ND Total THC (THC * 0.877 + Δ9THC) 0.18 1.83 115.13 Total THC (THC * 0.877 + CBD) 0.18 1.83 115.13 Total CBG (CBG * 0.877 + CBC) 0.16 1.57 99.16 1.57 99.16	Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND	ND
Tetrahydrocannabivarin (THCV) 0.001 0.16 ND ND ND Cannabionol (CBN) 0.001 0.16 ND ND ND Tetrahydrocannabinol (Δ9-THC) 0.003 0.16 ND ND ND Δ8-tetrahydrocannabinol (Δ9-THC) 0.004 0.16 ND ND ND Cannabicyclol (CBL) 0.002 0.16 ND ND ND Cannabicyclol (CBL) 0.001 0.16 ND ND ND Cannabicyclol (CBC) 0.001 0.16 ND ND ND Total THC (THCa * 0.877 + 4.97HC) 0.18 1.83 115.13 Total CBG (CBGa * 0.877 + CBG) 4.55 45.50 286.50 </td <td>Cannabigerol (CBG)</td> <td>0.001</td> <td>0.16</td> <td>0.16</td> <td>1.57</td> <td>99.16</td>	Cannabigerol (CBG)	0.001	0.16	0.16	1.57	99.16
Cannabinol (CBN) 0.001 0.16 ND ND ND Tetrahydrocannabinol (Δ9-THC) 0.003 0.16 0.16 1.60 100.93 Δ8-tetrahydrocannabinol (Δ8-THC) 0.004 0.16 ND ND ND Cannabicyclol (CBL) 0.002 0.16 ND ND ND Cannabic/torwnene (CBC) 0.002 0.16 ND ND ND Total THC (THCa*0.877 + Δ9THC) - 0.18 1.83 115.13 Total CBG (CBGa*0.877 + CBC) - 0.18 1.83 115.13 Total CBG (CBGa*0.877 + CBG) - 0.16 1.57 99.16	Cannabidiol (CBD)	0.001	0.16	4.55	45.50	2866.37
Tetrahydrocannabinol (Δ9-THC) 0.003 0.16 0.16 1.60 100.93 Δ8-tetrahydrocannabinol (Δ8-THC) 0.004 0.16 ND ND ND Cannabicyclol (CBL) 0.002 0.16 ND ND ND Cannabicyclol (CBL) 0.002 0.16 ND ND ND Cannabichromene (CBC) 0.002 0.16 ND ND ND Total THC (THCa * 0.877 + Δ9THC) 0.001 0.16 0.03 0.26 16.19 Total THC (THCa * 0.877 + Δ9THC + Δ8THC) 0.18 1.83 115.13 Total CBD (CBDa * 0.877 + CBD) 4.55 45.50 2866.37 Total CBG (CBGa * 0.877 + CBG) 0.16 1.57 99.16	Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND	ND
Δ8-tetrohydrocannabinol (Δ8-THC) 0.004 0.16 ND ND ND Cannabicyclol (CBL) 0.002 0.16 ND ND ND Cannabicyclol (CBL) 0.002 0.16 ND ND ND Cannabicyclol (CBC) 0.002 0.16 ND ND ND Tetrahydrocannabinolic Acid (THCA) 0.001 0.16 0.03 0.26 16.19 Total THC (THCa * 0.877 + Δ9THC) 0.18 1.83 115.13 Total THC (THCa * 0.877 + Δ9THC + Δ8THC) 0.18 1.83 115.13 Total CBD (CBDa * 0.877 + CBD) 4.55 45.50 2866.37 Total CBG (CBGa * 0.877 + CBG) 0.16 1.57 99.16	Cannabinol (CBN)	0.001	0.16	ND	ND	ND
Cannabiguelol (CBL) 0.002 0.16 ND ND ND Cannabichromene (CBC) 0.002 0.16 ND ND ND Tetrahydrocannabinolic Acid (THCA) 0.001 0.16 0.03 0.26 115.13 Total THC (THCa ⁺ 0.877 + Δ9THC) 0.18 1.83 115.13 Total CBD (CBDa ⁺ 0.877 + CBD) 4.55 45.50 2866.37 Total CBG (CBGa ⁺ 0.877 + CBG) 0.16 1.57 99.16	Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	0.16	1.60	100.93
Cannabichromene (CBC) 0.002 0.16 ND ND ND Tetrahydrocannabinolic Acid (THCA) 0.001 0.16 0.03 0.26 16.19 Total THC (THCa * 0.877 + Δ9THC) 0.18 1.83 115.13 Total THC (THCa * 0.877 + Δ9THC + Δ8THC) 0.18 1.83 115.13 Total CBC (CBGa * 0.877 + CBD) 4.55 45.50 2866.37 Total CBG (CBGa * 0.877 + CBG) 0.16 1.57 99.16	Δ 8-tetrahydrocannabinol (Δ 8-THC)	0.004	0.16	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA) 0.001 0.16 0.03 0.26 16.19 Total THC (THCa `0.877 + Δ9THC) 0.18 1.83 115.13 Total THC + Δ8THC (THCa `0.877 + Δ9THC + Δ8THC) 0.18 1.83 115.13 Total CBD (CBDa `0.877 + CBD) 4.55 45.50 2866.37 Total CBG (CBGa `0.877 + CBG) 0.16 1.57 99.16	Cannabicyclol (CBL)	0.002	0.16	ND	ND	ND
Total THC (THCa * 0.877 + Δ9THC) 0.18 1.83 115.13 Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC) 0.18 1.83 115.13 Total CBD (CBDa * 0.877 + CBD) 4.55 45.50 2866.37 Total CBG (CBGa * 0.877 + CBG) 0.16 1.57 99.16	Cannabichromene (CBC)	0.002	0.16	ND	ND	ND
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC) 0.18 1.83 115.13 Total CBD (CBDa * 0.877 + CBD) 4.55 45.50 2866.37 Total CBG (CBGa * 0.877 + CBG) 0.16 1.57 99.16	Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	0.03	0.26	16.19
Total CBD (CBDa * 0.877 + CBD) 4.55 45.50 2866.37 Total CBG (CBGa * 0.877 + CBG) 0.16 1.57 99.16	Total THC (THCa * 0.877 + Δ9THC)			0.18	1.83	115.13
Total CBG (CBGa * 0.877 + CBG) 0.16 1.57 99.16	Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			0.18	1.83	115.13
	Total CBD (CBDa * 0.877 + CBD)			4.55	45.50	2866.37
Total Cannabinoids 4.97 49.71 3131.69	Total CBG (CBGa * 0.877 + CBG)			0.16	1.57	99.16
	Total Cannabinoids			4.97	49.71	3131.69









Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Tue, 09 May 2023 16:36:48 -0700

QA Testing



CANNABIS LABORATORY LIMS & ELN

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