# SD230429-016 page 1 of 1

#### PharmLabs Certificate of Analysis

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## Sample Spaceballs

**QA** Testing

Sample ID SD230429-017 (74728)		Matrix Flower (Inhalable Cannabis Good)
Tested for Florida Cannabis Supply		
Sampled -	Received Apr 28, 2023	Reported May 04, 2023
Analyses executed CAN+, MWA		

Laboratory note: The estimated concentration of the unknown peak in the sample is 4.94% | Currently PharmLabs laboratory can not confirm an unidentified peak in your chromatogram due to interference (only with highly concentrated D8 products) from which we believe to be either (+)d8-THC or d9-THC. At this time there are no reference standards available for (+)d8-THC. (+)d8-THC is a different compound from the main (-)d8-THC contained and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)d8-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)d8-THC with the majority, if not all, of the concentration being (+)d8-THC. Total (+/-) BC concentration is estimated to be: 42.29%

## \*CAN+ - Cannabinoids Analysis

Analyzed May 04, 2023 | Instrument HPLC-VWD | Method SOP-001 The expanded Uncertainty of the Cannabinoid analysis is approximately **3**.806% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidivarin (CBDV)	0.039	0.16	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	6.68	66.76
Cannabigerol Acid (CBGA)	0.001	0.16	2.56	25.62
Cannabigerol (CBG)	0.001	0.16	0.69	6.91
Cannabidiol (CBD)	0.001	0.16	0.65	6.53
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
Cannabinol (CBN)	0.001	0.16	0.36	3.59
Tetrahydrocannabinol (∆9-THC)	0.003	0.16	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	42.29	422.90
Cannabicyclol (CBL)	0.002	0.16	0.23	2.32
Cannabichromene (CBC)	0.002	0.16	0.29	2.93
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	0.16	1.56
Total THC ( THCa * 0.877 + Δ9THC )			0.14	1.37
Total THC + Δ8THC ( THCa * 0.877 + Δ9THC + Δ8THC )			65.43	424.27
Total CBD ( CBDa * 0.877 + CBD )			6.51	65.07
Total CBG ( CBGa * 0.877 + CBG )			2.94	29.38
Total Cannabinoids			75 <b>.76</b>	527.56 *Dry Weight

#### MWA - Moisture Content & Water Activity Analysis

Analyzed May 02, 2023 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	Result	Limit	Analyte	Result	Limit
Moisture (Moi)	3.7 % Mw	13 % Mw	Water Activity (WA)	0.18 a <sub>w</sub>	0.85 a <sub>w</sub>

UI Not identified ND Not Detected N/A Not Applicable NT Not Reported LOD Limit of Detection LOQ Limit of Quantification <LOQ Detected >ULQL Above upper limit of linearity CFU/Q Colorup Forming Units per 1 gram TNTC Too Numerous to Count







Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Thu, 04 May 2023 16:23:10 -0700



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