SD231013-086 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 Acc. L17-427-1 #85368

sample Flurish THCA + Blue Lotus 0.5g PR-5PK

Sample ID SD231013-086 (86149) Matrix Flower (Inhalable Cannabis Good) Batch ID Batch Flavors: Blueberry Haze, Strawberry Lemonade, Watermelon Tested for A8 Industries Sampled -Received Oct 13, 2023 Reported Oct 16, 2023

Analyses executed CANX, MWA

Laboratory note: The estimated concentration of the unknown peak in this sample is 1.08%. Currently, PharmLabs laboratory can not confirm the unidentified peak in your chromatogram due to an interference (only with concentrated d8 products) from which we believe to be an isomer of d8-THC or d9-THC.

CANX - Cannabinoids Analysis

Analyzed Oct 16, 2023 | Instrument HPLC-VWD | Method SOP-001

Analyzed Oct 16, 2023 Instrument HPLC-VWD Method SOP-001 The expanded Uncertainty of the Cannabinoid analysis is approximately 3 .81% at the 95% Confidence Level				
Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND
Cannabidiorcin (CBDO)	0.002	0.007	ND	ND
Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	ND	ND
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)	0.007	0.021	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	7.56	75.56
Cannabigerol Acid (CBGA)	0.001	0.16	0.03	0.27
Cannabigerol (CBG)	0.001	0.16	0.12	1.21
Cannabidiol (CBD)	0.001	0.16	3.80	38.01
1(S)-THD (s-THD)	0.013	0.041	ND	ND
1(R)-THD (r-THD)	0.025	0.075	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.021	0.064	ND	ND
Cannabidihexol (CBDH)	0.005	0.16	ND	ND
Tetrahydrocannabutol (Δ9-THCB)	0.013	0.038	ND	ND
Cannabinol (CBN)	0.001	0.16	1.22	12.24
Cannabidiphorol (CBDP)	0.015	0.047	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	1.32	13.19
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	ND	ND
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	10.81	108.06
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	ND	ND
Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.16	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.16	ND	ND
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND
9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND
9(R)-HHC-O-acetate (r-HHCO)	0.008	0.025	ND	ND
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	ND	ND
Total THC (THCa * 0.877 + Δ9THC)			9.48	94.77
Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)			10.80	107.96
Total CBD (CBDa * 0.877 + CBD)			10.43	104.28
Total CBG (CBGa * 0.877 + CBG)			0.14	1.45
Total HHC (9r-HHC + 9s-HHC)			ND	ND
Total Cannabinoids			22.59	225.92
				*Dru Weight %

MWA - Moisture Content & Water Activity Analysis

Analyzed Oct 13, 2023 Instru	ment Chilled-mirror Dewp	point and Capa	citance Method SOP-00	8					
Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)	0.0	0.0	7.6 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.54 d _w	0.85 aw

UI Unidentified 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 <UQD Above upper limit of linearity CFU/Q Colong Forming Units per 1 gram TNTC Too Numerous to Count





Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Mon, 16 Oct 2023 11:47:07 -0700



DPharm**Labs**



PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. L17-427-1 "This report shall not be reproduced except in full, without the written approval of the lab. This report is for informational purposes only and should not be used to diagnose, treat or prevent any disease. Results are only for samples and batches indicated. Results are reported on an "as received" basis, unless indicated otherwise. When a Pass/Fall status is reported, that status is intended to be in accordance with federal, state and local lows which are required for the customer to be in compliance. The measurement of uncertainty is not included in the Pass/Fall evolution unless explicition unless explicition, state or local lows and has been reported and encluded in the Pass/Fall evolution unless explicition, state or local lows and has been reported on the criticate of analysis. Measurement of uncertainty is available upon request.

SD23101-08 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 Acc. L17-427-1 #85368

sample Flurish THC-A 0.5g PR-5PK

Sample ID SD23101-086 (86149) Tested for A8 Industries	Matrix Flower (Inhalable Cannabis Good)	Batch 1D Batch Flavors: BLACKBERRY KUSH, PURPLE OG, RAINBOW ZKITTLEZ
Sampled -	Received Oct 13, 2023	Reported Oct 16, 2023
Analyses executed CANX, MWA		

Laboratory note: The estimated concentration of the unknown peak in this sample is 1.08%. Currently, PharmLabs laboratory can not confirm the unidentified peak in your chromatogram due to an interference (only with concentrated d8 products) from which we believe to be an isomer of d8-THC or d9-THC.

CANX - Cannabinoids Analysis

Analyzed Oct 16, 2023 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoid analysis is approximately #.81% at the 95% Confidence Level LOD mg/g Result LOQ mg/g Result mg/g Analyte 11-Hydroxy-∆8-Tetrahydrocannabivarin (11-Hyd-∆8-THCV) 0.013 0.041 ND ND Cannabidiorcin (CBDO) 0.002 0.007 ND ND Abnormal Cannabidiorcin (a-CBDO) 0.01 0.031 ND ND (+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC) 0.012 0.036 ND ND 11-Hydroxy- Δ 8-Tetrahydrocannabinol (11-Hyd- Δ 8-THC) 0.007 0.021 ND ND Cannabidiolic Acid (CBDA) 0.001 0.16 7.56 75.56 Cannabiaerol Acid (CBGA) 0.001 0.16 0.03 0.27 Cannabigerol (CBG) 0.001 0.16 0.12 1.21 Cannabidiol (CBD) 0.001 38.01 0.16 3.80 1(S)-THD (s-THD) 0.013 0.041 ND ND 1(R)-THD (r-THD) 0.025 0.075 ND ND Tetrahydrocannabivarin (THCV) 0.001 0.16 ND ND Δ8-tetrahydrocannabivarin (Δ8-THCV) 0.021 0.064 ND ND Cannabidihexol (CBDH) 0.005 0.16 ND ND Tetrahydrocannabutol (Δ9-THCB) 0.013 0.038 ND ND Cannabinol (CBN) 0.001 0.16 1.22 12.24 Cannabidiphorol (CBDP) 0.047 0.015 ND ND exo-THC (exo-THC) 0.005 0.16 ND ND Tetrahydrocannabinol (Δ9-THC) 0.003 0.16 U UI Δ 8-tetrahydrocannabinol (Δ 8-THC) 0.004 0.16 1.32 13.19 (6aR,9S)-∆10-Tetrahydrocannabinol ((6aR,9S)-∆10) 0.015 0.16 ND ND Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 0.16 ND ND (6aR,9R)-∆10-Tetrahydrocannabinol ((6aR,9R)-∆10) 0.007 0.16 ND ND Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0.16 ND ND Tetrahydrocannabinolic Acid (THCA) 0.001 0.16 10.81 108.06 $\Delta 9$ -Tetrahydrocannabihexol ($\Delta 9$ -THCH) 0.024 0.071 ND ND Cannabinol Acetate (CBNO) 0.014 0.043 ND ND Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.16 ND ND Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0.16 ND ND Cannabicitran (CBT) 0.005 0.16 ND ND Δ8-THC-O-acetate (Δ8-THCO) 0.076 0.16 ND ND 9(S)-HHCP (s-HHCP) 0.031 0.094 ND ND Δ9-THC-O-acetate (Δ9-THCO) 0.066 0.16 ND ND 9(R)-HHCP (r-HHCP) 0.026 0.079 ND ND 9(S)-HHC-O-acetate (s-HHCO) 0.005 0.16 ND ND 0.008 9(R)-HHC-O-acetate (r-HHCO) 0.025 ND ND 3-octyl-∆8-Tetrahydrocannabinol (∆8-THC-C8) 0.067 0.204 ND ND Total THC (THCa * 0.877 + **Δ**9THC) 9.48 94.77 Total THC + Δ 8THC + Δ 10THC (THCa * 0.877 + Δ 9THC + Δ 8THC + Δ 10THC) 10.80 107.96 Total CBD (CBDa * 0.877 + CBD) 10.43 104.28 Total CBG (CBGa * 0.877 + CBG) 0.14 1.45 Total HHC (9r-HHC + 9s-HHC) ND ND Total Cannabinoids 22.59 225.92 *Dry Weight %

MWA - Moisture Content & Water Activity Analysis

Analyzed Oct 13 2023 Instrument Chilled-mirror Dewpoint and Capacitance	Mathad CO	D 000

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)	0.0	0.0	7.8 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.54 a _w	0.85 a _w

UI Unidentified ND Not Detected N/A Not Applicable NT Not Reported LOD Limit of Detection LOQ Limit of Quantification cLOQ Detected >ULOL Above upper limit of J <LOQ Detected >ULOL Above upper limit of linearity CFU/g Colony Forming Units per 1 gram TNTC Too Numerous to Count

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager 4on, 16 Oct 2023 11:47:07 -0700

Pharm///are CANNABIS LABORATORY LIMS & ELN

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. L17-427-1 This report shall not be reprodued except in full, without the written approval of the Job. This report is for informational purposes only and should not be used to diagnose, treat or prevent any disease. Results are enabled to be a nocadinate with the usuant to be a non-black mark informational purposes. The notad report and the usuant to be a non-black mark information and barches indicated. Results are enabled to be no complexes. The measurement of uncertainty is not included in the measurement of uncertainty is not included in the notad report and the non-black mark information and barches indicated. Results are enabled to be no complexes. The measurement of uncertainty is not included in the notad report and the report and the notad report in the notad report of the notability of the nota





