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Sample Berry Cream Puff Sativa - Fruit #20



Laboratory note: The estimated concentration of the unknown peak in the sample is 5.37% | 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 49-THC. At this time there are no reference standards available for (+)d8-THC is a different compound from the main (-)d8-THC cannobinoid 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 (+/-) D8 Concentration is estimated to be -74.80%.

CANX - Cannabinoids Analysis

Analyzed Jul 17, 2023 | Instrument HPLC-VWD | Method

The expanded Uncertainty of the Cannabinoid analysis is approximately **4.806**% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND	ND
Cannabidiorcin (CBDO)	0.002	0.007	ND	ND	ND
Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	ND	ND	ND
11-Hydroxy-∆8-Tetrahydrocannabinol (11-Hyd-∆8-THC)	0.007	0.021	ND	ND	ND
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	1.04	10.42	46.87
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND
1(S)-THD (s-THD)	0.013	0.041	ND	ND	ND
1(R)-THD (r-THD)	0.025	0.075	ND	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.16	<l0q< td=""><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></l0q<>	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.021	0.064	0.83	8.31	37.39
Cannabidihexol (CBDH)	0.005	0.16	ND	ND	ND
Tetrahydrocannabutol (Δ9-THCB)	0.013	0.038	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	0.99	9.86	44.36
Cannabidiphorol (CBDP)	0.015	0.047	ND	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	74.80	748.00	3366.00
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	0.98	9.85	44.32
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	1.75	17.48	78.68
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	6.47	64.69	291.11
Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.16	ND	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND	ND
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.16	ND	ND	ND
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	ND
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND	ND
9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND	ND
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND	ND
9(R)-HHC-O-acetate (r-HHCO)			ND	ND	ND
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	ND	ND	ND
Δ9-THC methyl ether (Δ9-MeO-THC)	0.007	0.20	ND	ND	ND
Total THC (THCa * 0.877 + Δ9THC)			ND	ND	ND
Total THC + Δ 8THC + Δ 10THC (THCa * 0.877 + Δ 9THC + Δ 8THC + Δ 10THC)			74.80	748.00	3366.00
Total CBD (CBDa * 0.877 + CBD)			ND	ND	ND
Total CBG (CBGa * 0.877 + CBG)			1.04	10.42	46.87
Total HHC (9r-HHC + 9s-HHC)			2.73	27.33	123.00
Total Cannabinoids			86.86	868.61	3908.74
rotal callidations			00.00	300.01	3700.74



UI Not Identified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
JULQL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count









Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Mon, 17 Jul 2023 11:51:49 -0700



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Sample Blue Dream Sativa



Laboratory note: The estimated concentration of the unknown peak in the sample is 5.47% | 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 is a different compound from the main (-)d8-THC cannabinoid 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 (+/-) D8 Concentration is estimated to be: 7.698%.

CANX - Cannabinoids Analysis

Analyzed Jul 17, 2023 | Instrument HPLC-VWD | Method

The expanded Uncertainty of the Cannabinoid analysis is approximately **4.806**% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND	ND
Cannabidiorcin (CBDO)	0.002	0.007	ND	ND	ND
Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	ND	ND	ND
11-Hydroxy-∆8-Tetrahydrocannabinol (11-Hyd-∆8-THC)	0.007	0.021	ND	ND	ND
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	1.00	10.05	45.22
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND
1(S)-THD (s-THD)	0.013	0.041	ND	ND	ND
1(R)-THD (r-THD)	0.025	0.075	ND	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.16	0.11	1.15	5.17
Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.021	0.064	0.71	7.07	31.83
Cannabidihexol (CBDH)	0.005	0.16	ND	ND	ND
Tetrahydrocannabutol (Δ9-THCB)	0.013	0.038	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	0.92	9.16	41.21
Cannabidiphorol (CBDP)	0.015	0.047	ND	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	76.98	769.80	3464.10
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	1.04	10.42	46.89
(6αR,9R)-Δ10-Tetrahydrocannabinol ((6αR,9R)-Δ10)	0.007	0.16	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	1.83	18.26	82.18
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	6.82	68.18	306.79
Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.16	ND	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND	ND
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.16	ND	ND	ND
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	ND
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND	ND
9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND	ND
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND	ND
9(R)-HHC-O-acetate (r-HHCO)			ND	ND	ND
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	ND	ND	ND
Δ9-THC methyl ether (Δ9-MeO-THC)			ND	ND	ND
Total THC (THCa * 0.877 + Δ9THC)			ND	ND	ND
Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)			76.98	769.80	3464.10
Total CBD (CBDa * 0.877 + CBD)			ND	ND	ND
Total CBG (CBGa * 0.877 + CBG)			1.00	10.05	45.22
Total HHC (9r-HHC + 9s-HHC)			2.87	28.68	129.07
Total Cannabinoids			89.41	894.09	4023.39



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









Brandon Starr

Brandon Starr, Lab Manager Mon, 17 Jul 2023 11:53:28 -0700

Authorized Signature



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Sample Blue Razz Eclair - Indica



Laboratory note: The estimated concentration of the unknown peak in the sample is 5.80% | 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 49-THC. At this time there are no reference standards available for (+)d8-THC is o different compound from the main (-)d8-THC cannobinoid 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 (+/-) D8 Concentration is estimated to be 80.60%.

CANX - Cannabinoids Analysis

Analyzed Jul 17, 2023 | Instrument HPLC-VWD | Method

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	Result mg/Unit
11-Hydroxy- Δ 8-Tetrahydrocannabivarin (11-Hyd- Δ 8-THCV)	0.013	0.041	ND	ND	ND
Cannabidiorcin (CBDO)	0.002	0.007	ND	ND	ND
Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	ND	ND	ND
11-Hydroxy-∆8-Tetrahydrocannabinol (11-Hyd-∆8-THC)	0.007	0.021	ND	ND	ND
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	1.02	10.20	45.90
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND
1(S)-THD (s-THD)	0.013	0.041	ND	ND	ND
1(R)-THD (r-THD)	0.025	0.075	ND	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.16	0.10	1.04	4.66
Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.021	0.064	0.80	7.98	35.92
Cannabidihexol (CBDH)	0.005	0.16	ND	ND	ND
Tetrahydrocannabutol (Δ9-THCB)	0.013	0.038	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	0.98	9.80	44.08
Cannabidiphorol (CBDP)	0.015	0.047	ND	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	80.60	806.00	3627.00
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	0.97	9.70	43.64
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	1.89	18.86	84.87
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	6.97	69.66	313.47
Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.16	ND	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND	ND
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.16	ND	ND	ND
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	ND
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND	ND
9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND	ND
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND	ND
9(R)-HHC-O-acetate (r-HHCO)			ND	ND	ND
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	ND	ND	ND
Δ9-THC methyl ether (Δ9-MeO-THC)			ND	ND	ND
Total THC (THCa * 0.877 + Δ9THC)			ND	ND	ND
Total THC + \triangle 8THC + \triangle 10THC (THCa * 0.877 + \triangle 9THC + \triangle 8THC + \triangle 10THC)			80.60	806.00	3627.00
Total CBD (CBDa * 0.877 + CBD)			ND	ND	ND
Total CBG (CBGa * 0.877 + CBG)			1.02	10.20	45.90
Total HHC (9r-HHC + 9s-HHC)			2.86	28.56	128.52
Total Cannabinoids			93.32	933.23	4199.55
. otal carmaniolds			75.52	755.25	.177.55



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









Authorized Signature

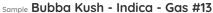
Brandon Starr

Brandon Starr, Lab Manager Mon, 17 Jul 2023 11:59:34 -0700



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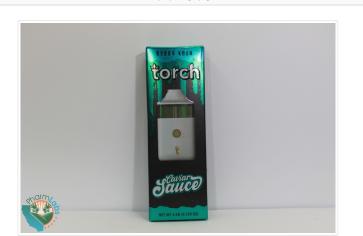
Laboratory note: The estimated concentration of the unknown peak in the sample is 5.20% | Currently PharmLabs laboratory can not confirm an unidentified peak in your chromatogram due to interference (only with highly concentrated D8 products) from which we believe to be either (+)d8-THC or 49-THC. At this time there are no reference standards available for (+)d8-THC is o different compound from the main (-)d8-THC cannobinoid 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 (+/-) D8 Concentration is estimated to be 7:23-5%.

CANX - Cannabinoids Analysis

Analyzed Jul 17, 2023 | Instrument HPLC-VWD | Method

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	Result mg/Unit
11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND	ND
Cannabidiorcin (CBDO)	0.002	0.007	ND	ND	ND
Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	ND	ND	ND
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)	0.007	0.021	ND	ND	ND
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	0.98	9.76	43.91
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND
1(S)-THD (s-THD)	0.013	0.041	ND	ND	ND
1(R)-THD (r-THD)	0.025	0.075	ND	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.16	<l0q< td=""><td><l0q< td=""><td><loq< td=""></loq<></td></l0q<></td></l0q<>	<l0q< td=""><td><loq< td=""></loq<></td></l0q<>	<loq< td=""></loq<>
Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.021	0.064	0.85	8.49	38.19
Cannabidihexol (CBDH)	0.005	0.16	ND	ND	ND
Tetrahydrocannabutol (Δ9-THCB)	0.013	0.038	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	0.97	9.72	43.75
Cannabidiphorol (CBDP)	0.015	0.047	ND	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	72.35	723.50	3255.75
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	1.01	10.06	45.25
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	1.80	17.98	80.92
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	6.22	62.16	279.71
Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.16	ND	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND	ND
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.16	ND	ND	ND
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	ND
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND	ND
9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND	ND
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND	ND
9(R)-HHC-O-acetate (r-HHCO)			ND	ND	ND
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	ND	ND	ND
Δ9-THC methyl ether (Δ9-MeO-THC)	2.207		ND	ND	ND
Total THC (THCa * 0.877 + Δ9THC)			ND	ND	ND
Total THC + Δ 8THC + Δ 10THC (THCa * 0.877 + Δ 9THC + Δ 8THC + Δ 10THC)			72.35	723.50	3255.75
Total CBD (CBDa * 0.877 + CBD)			ND	ND	ND
Total CBG (CBGa * 0.877 + CBG)			0.98	9.76	43.91
Total HHC (9r-HHC + 9s-HHC)			2.80	28.04	126.17
Total Cannabinoids			84.17	841.66	3787.48
				500	_,,,,,,



UI Not Identified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
JULQL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count









Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Mon, 17 Jul 2023 12:01:12 -0700



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sample Frozen Grapes Indica - Sweet #55



Laboratory note: The estimated concentration of the unknown peak in the sample is 5.95% | 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 49-THC. At this time there are no reference standards available for (+)d8-THC is o different compound from the main (-)d8-THC cannobinoid 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 (+/-) D8 Concentration is estimated to be 8157%

CANX - Cannabinoids Analysis

Analyzed Jul 17, 2023 | Instrument HPLC-VWD | Method

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	Result mg/Unit
11-Hydroxy- Δ 8-Tetrahydrocannabivarin (11-Hyd- Δ 8-THCV)	0.013	0.041	ND	ND	ND
Cannabidiorcin (CBDO)	0.002	0.007	ND	ND	ND
Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	ND	ND	ND
11-Hydroxy- Δ 8-Tetrahydrocannabinol (11-Hyd- Δ 8-THC)	0.007	0.021	ND	ND	ND
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	1.05	10.50	47.23
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND
1(S)-THD (s-THD)	0.013	0.041	ND	ND	ND
1(R)-THD (r-THD)	0.025	0.075	ND	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.16	0.11	1.08	4.85
Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.021	0.064	0.78	7.81	35.16
Cannabidihexol (CBDH)	0.005	0.16	ND	ND	ND
Tetrahydrocannabutol (Δ9-THCB)	0.013	0.038	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	1.09	10.87	48.92
Cannabidiphorol (CBDP)	0.015	0.047	ND	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	81.97	819.70	3688.65
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	1.32	13.19	59.35
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	2.15	21.53	96.87
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	6.96	69.63	313.35
Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.16	ND	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND	ND
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.16	ND	ND	ND
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	ND
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND	ND
9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND	ND
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND	ND
9(R)-HHC-O-acetate (r-HHCO)			ND	ND	ND
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	ND	ND	ND
Δ9-THC methyl ether (Δ9-MeO-THC)			ND	ND	ND
Total THC (THCa * 0.877 + Δ9THC)			ND	ND	ND
Total THC + \Delta 8THC + \Delta 10THC (THCa * 0.877 + \Delta 9THC + \Delta 8THC + \Delta 10THC)			81.97	819.70	3688.65
Total CBD (CBDa * 0.877 + CBD)			ND	ND	ND
Total CBG (CBGa * 0.877 + CBG)			1.05	10.50	47.23
Total HHC (9r-HHC + 9s-HHC)			3.47	34.72	156.22
Total Cannabinoids			95.43	954.31	4294.38
Total Califiabiliolas			75.45	737.31	4274.30



UI Not Identified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
JULQL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count









Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Mon, 17 Jul 2023 12:16:27 -0700



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Sample Fruit Punch Sativa - Fruit #9



Laboratory note: The estimated concentration of the unknown peak in the sample is 5.86% | 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 49-THC. At this time there are no reference standards available for (+)d8-THC is o different compound from the main (-)d8-THC cannobinoid 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 (+/-) D8 Concentration is estimated to be 80.80%.

CANX - Cannabinoids Analysis

Analyzed Jul 17, 2023 | Instrument HPLC-VWD | Method

The expanded Uncertainty of the Cannabinoid analysis is approximately \$\mathbf{I}.806\% at the 95\% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND	ND
Cannabidiorcin (CBDO)	0.002	0.007	ND	ND	ND
Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	ND	ND	ND
11-Hydroxy-∆8-Tetrahydrocannabinol (11-Hyd-∆8-THC)	0.007	0.021	ND	ND	ND
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	1.12	11.19	50.34
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND
1(S)-THD (s-THD)	0.013	0.041	ND	ND	ND
1(R)-THD (r-THD)	0.025	0.075	ND	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.16	0.13	1.26	5.68
Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.021	0.064	0.93	9.30	41.83
Cannabidihexol (CBDH)	0.005	0.16	ND	ND	ND
Tetrahydrocannabutol (Δ9-THCB)	0.013	0.038	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	0.99	9.93	44.67
Cannabidiphorol (CBDP)	0.015	0.047	ND	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	80.80	808.00	3636.00
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	1.27	12.67	57.00
(6αR,9R)-Δ10-Tetrahydrocannabinol ((6αR,9R)-Δ10)	0.007	0.16	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	2.28	22.81	102.66
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	6.99	69.86	314.38
Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.16	ND	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND	ND
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.16	ND	ND	ND
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	ND
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND	ND
9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND	ND
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND	ND
9(R)-HHC-O-acetate (r-HHCO)			ND	ND	ND
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	ND	ND	ND
Δ9-THC methyl ether (Δ9-MeO-THC)			ND	ND	ND
Total THC (THCa * 0.877 + Δ9THC)			ND	ND	ND
Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)			80.80	808.00	3636.00
Total CBD (CBDa * 0.877 + CBD)			ND	ND	ND
Total CBG (CBGa * 0.877 + CBG)			1.12	11.19	50.34
Total HHC (9r-HHC + 9s-HHC)			3.55	35.48	159.66
Total Cannabinoids			94.50	945.01	4252.56



UI Not Identified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
JULQL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count









Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Mon, 17 Jul 2023 12:02:28 -0700



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Sample GG4 Hybrid - Gas #10



Laboratory note: The estimated concentration of the unknown peak in the sample is 5.86% | 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 49-THC. At this time there are no reference standards available for (+)d8-THC is o different compound from the main (-)d8-THC cannobinoid 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 (+/-) D8 Concentration is estimated to be 81.28%

CANX - Cannabinoids Analysis

Analyzed Jul 18, 2023 | Instrument HPLC-VWD | Method

The expanded Uncertainty of the Cannabinoid analysis is approximately **4.806**% at the 95% Confidence Level

The expanded officer taining of the Cannabinoid analysis is approximately #.000%	ut the 95	% COIIIIC	ience Le	vei	
Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
11-Hydroxy-∆8-Tetrahydrocannabivarin (11-Hyd-∆8-THCV)	0.013	0.041	ND	ND	ND
Cannabidiorcin (CBDO)	0.002	0.007	ND	ND	ND
Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	ND	ND	ND
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)	0.007	0.021	ND	ND	ND
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	1.02	10.23	46.04
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND
1(S)-THD (s-THD)	0.013	0.041	ND	ND	ND
1(R)-THD (r-THD)	0.025	0.075	ND	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND	ND
Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.021	0.064	ND	ND	ND
Cannabidihexol (CBDH)	0.005	0.16	ND	ND	ND
Tetrahydrocannabutol (Δ9-THCB)	0.013	0.038	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	1.08	10.83	48.74
Cannabidiphorol (CBDP)	0.015	0.047	ND	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	81.28	812.80	3657.60
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	1.23	12.25	55.14
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	2.01	20.10	90.43
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	6.97	69.69	313.59
Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.16	ND	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND	ND
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.16	ND	ND	ND
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	ND
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND	ND
9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND	ND
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND	ND
9(R)-HHC-O-acetate (r-HHCO)			ND	ND	ND
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	ND	ND	ND
Δ9-THC methyl ether (Δ9-MeO-THC)			ND	ND	ND
Total THC (THCa * 0.877 + Δ9THC)			ND	ND	ND
Total THC + \triangle 8THC + \triangle 10THC (THCa * 0.877 + \triangle 9THC + \triangle 8THC + \triangle 10THC)			81.28	812.80	3657.60
Total CBD (CBDa * 0.877 + CBD)			ND	ND	ND
Total CBG (CBGa * 0.877 + CBG)			1.02	10.23	46.04
Total HHC (9r-HHC + 9s-HHC)			3.23	32.35	145.57
Total Cannabinoids			93.59	935.90	4211.53



UI Not Identified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
JULQL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count









Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Tue, 18 Jul 2023 10:47:39 -0700



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sample Granddaddy Purple Indica - Sweet #46

Sample ID SD230714-053 (81180)		Matrix Concentrate (Inhalable Cannabis Good)
Tested for Wherezhemp, LLC		
Sampled -	Received Jul 14, 2023	Reported Jul 18, 2023
Analyses executed CANX, QARUS	SH	Unit Mass (g) 4.5

Laboratory note: The estimated concentration of the unknown peak in the sample is 5.67% | 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 is o different compound from the main (-)d8-THC cannobinoid 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: 78.95%

CANX - Cannabinoids Analysis

Analyzed Jul 18, 2023 | Instrument HPLC-VWD | Method

The expanded Uncertainty of the Cannabinoid analysis is approximately \$\mathbf{I}.806\% at the 95\% Confidence Level

	LOD	LOO	Result		Result
Analyte	mg/g		%	mg/g	mg/Unit
11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND	ND
Cannabidiorcin (CBDO)	0.002	0.007	ND	ND	ND
Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	ND	ND	ND
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)	0.007	0.021	ND	ND	ND
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	1.09	10.86	48.85
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND
1(S)-THD (s-THD)	0.013	0.041	ND	ND	ND
1(R)-THD (r-THD)	0.025	0.075	ND	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND	ND
$\Delta 8$ -tetrahydrocannabivarin ($\Delta 8$ -THCV)	0.021	0.064	ND	ND	ND
Cannabidihexol (CBDH)	0.005	0.16	ND	ND	ND
Tetrahydrocannabutol (Δ9-THCB)	0.013	0.038	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	1.09	10.85	48.83
Cannabidiphorol (CBDP)	0.015	0.047	ND	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	78.95	789.50	3552.75
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	1.31	13.11	58.98
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	2.17	21.74	97.81
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	6.87	68.72	309.26
Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.16	ND	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND	ND
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.16	ND	ND	ND
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	ND
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND	ND
9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND	ND
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND	ND
9(R)-HHC-O-acetate (r-HHCO)			ND	ND	ND
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	ND	ND	ND
Δ9-THC methyl ether (Δ9-MeO-THC)			ND	ND	ND
Total THC (THCa * 0.877 + Δ 9THC)			ND	ND	ND
Total THC + \triangle 8THC + \triangle 10THC (THCa * 0.877 + \triangle 9THC + \triangle 8THC + \triangle 10THC)			78.95	789.50	3552.75
Total CBD (CBDa * 0.877 + CBD)			ND	ND	ND
Total CBG (CBGa * 0.877 + CBG)			1.09	10.86	48.85
Total HHC (9r-HHC + 9s-HHC)			3.48	34.84	156.79
Total Cannabinoids			91.48	914.77	4116.48



UI Not Identified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detection
LOQ Limit of Guantification
<LOQ Detection
For Log Detection
Support of Log Limit of Inearity
CEU/Q Colony Forming Units per 1 gram
TNTC Too Numerous to Count









Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Tue, 18 Jul 2023 10:48:49 -0700



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sample Strawberry Couch - Sativa - Sweet #27



Laboratory note: The estimated concentration of the unknown peak in the sample is 5.42% | 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 49-THC. At this time there are no reference standards available for (+)d8-THC is o different compound from the main (-)d8-THC cannobinoid 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 (+/-) D8 Concentration is estimated to be 75-42%.

CANX - Cannabinoids Analysis

Analyzed Jul 18, 2023 | Instrument HPLC-VWD | Method

The expanded Uncertainty of the Cannabinoid analysis is approximately \$\mathbf{I}.806\% at the 95\% Confidence Level

mg/g mg/g	Analyte	LOD	LOQ	Result	Result	Result
Cannabidiorcin (CBDO) 0.002 0.007 ND ND ND Abnormal Cannabidiorcin (α-CBDO) 0.01 0.031 0.03 ND ND ND (γ-γ-98-hardy-deconnabinol (10-HIP) 0.012 0.05 ND ND ND 11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC) 0.007 0.021 ND ND ND Cannabididic CBGA 0.001 0.16 ND ND ND ND Cannabididic (CBG) 0.001 0.16 ND ND ND ND ND (87)-THD (F-THD) 0.001 0.01 0.04 ND	•					
Abnormal Cannabidiorcin (α-CBDO) Abnormal Cannabidiorcin (α-CBDO) 0.01 0.03 ND ND ND (γ-/-)-98-hydroxy-Hexchydrocannabinol (1H-Hyd-Δ8-THC) 0.007 0.02 ND ND<						
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC) 0.012 0.015 ND ND ND 11-Hydroxy-28-Tetrahydrocannobinol (11-Hyd-Δ8-THC) 0.007 0.021 ND ND ND Cannobidolic Acid (CBDA) 0.001 0.16 ND ND ND Cannobigerol Acid (CBGA) 0.001 0.16 ND ND ND Cannobigerol (CBG) 0.001 0.16 ND ND ND Cannobidol (CBD) 0.005 0.001 0.16 ND ND ND 1(S)-THD (S-THD) 0.005 0.025 ND ND ND ND 1(R)-THD (S-THD) 0.002 0.05 ND						
11-Hydroxs-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)						
Cannabidolic Acid (CBBA) 0.001 0.16 ND ND ND Cannabigerol Acid (CBGA) 0.001 0.16 ND						
Cannabigerol Acid (CBGA) 0.001 0.16 0.94 9.50 42.13 Cannabidiol (CBD) 0.001 0.16 0.94 9.50 42.13 Cannabidiol (CBD) 0.001 0.16 0.94 9.50 42.13 Cannabidiol (CBDH) 0.001 0.16 ND ND ND I(S)-THD (S-THD) 0.002 0.075 ND ND ND Tetrahydrocannabivarin (THCV) 0.001 0.16 ND ND ND A8-tetrahydrocannabivarin (A8-THCV) 0.001 0.16 ND ND ND Cannabidilewal (CBDH) 0.005 0.16 ND ND ND Cannabidilpotrol (CBDH) 0.001 0.16 ND ND ND Cannabidilphorol (CBDP) 0.005 0.016 ND ND ND Cannabidilphorol (CBDP) 0.007 0.016 0.01 ND ND Eetrahydrocannabinol (AB-THC) 0.003 0.16 ND ND ND Eetrahydrocannabi						
Cannabigerol (CBG) 0.001 0.16 0.94 9.36 42.13 Cannabidiol (CBD) 0.001 0.16 ND ND ND (S)-THD (S-THD) 0.001 0.015 0.01 ND ND (HP)-THD (C-THD) 0.002 0.075 ND ND ND 7 Etrahydrocannabivarin (AB-THCV) 0.001 0.064 ND ND ND AB-tetrahydrocannabivarin (AB-THCV) 0.001 0.016 ND ND ND Cannabidifleword (CBDH) 0.003 0.06 ND ND ND Cannabidiphoral (CBDP) 0.015 0.047 ND ND Cannabidiphoral (CBDP) 0.015 0.047 ND ND Cannabidiphoral (CBDP) 0.015 0.047 ND ND Extrahydrocannabinol (AB-THC) 0.005 0.16 ND ND Cannabidiphoral (AB-THC) 0.001 0.16 7.5 7.42 354.5 Cannabidiphoral (AB-THC) 0.001 0.01 7.0						
Cannabidiol (CBD)						
(S)-THD (s-THD) 0.015 0.041 ND ND ND ND (R)-THD (r-THD) 0.025 0.075 ND ND ND ND ND ND ND N						
(R)-THD (r-THD)						
Tetrahydrocannabivarin (THCV) 0.001 0.16 ND ND ND Δ8+tetrahydrocannabivarin (Δ8-THCV) 0.021 0.064 ND ND ND Cannabidihexol (CBDH) 0.005 0.16 ND ND ND Tetrahydrocannabutol (Δ9-THCB) 0.013 0.038 ND ND ND Cannabidiphorol (CBDP) 0.015 0.016 1.01 10.13 45.57 Cannabidiphorol (CBDP) 0.005 0.16 ND ND ND exo-THC (exo-THC) 0.005 0.16 ND ND ND exo-THC (exo-THC) 0.003 0.16 ND ND ND 4-etrahydrocannabinol (Δ9-THC) 0.004 0.16 ND ND ND 4-etrahydrocannabinol (Si Somer) (98-HHC) 0.017 0.16 1.02 12.04 54.16 66a, 9.92)-Δ10-Tetrahydrocannabinol ((6aR,95)-Δ10) 0.017 0.16 1.02 12.0 54.16 66a, 9.93)-Δ10-Tetrahydrocannabinol (6a Somer) (98-HHC) 0.017 0.16 1.						
Δ8-tetrahydrocannabivarin (Δ8-THCV) 0.021 0.064 ND ND ND Cannabidilhexol (CBDH) 0.005 0.16 ND ND ND ND Tetrahydrocannabutol (Δ9-THCB) 0.013 0.038 ND ND ND ND ND Cannabinol (CBN) 0.014 0.015 0.047 ND						
Cannabidihexol (CBDH) 0.005 0.16 ND ND ND Tetrohydrocannabutol (Δ9-THCB) 0.013 0.038 ND ND ND Cannabidihexol (CBDP) 0.001 0.016 0.047 ND ND exo-THC (exo-THC) 0.005 0.016 ND ND ND exo-THC (exo-THC) 0.003 0.16 ND ND ND Extertalydrocannabinol (A8-THC) 0.004 0.16 7.542 754.20 359.390 (6cR,9S)-Δ10-Tetrahydrocannabinol (6cR,9S)-Δ10) 0.015 0.16 1.0 ND ND Hexahydrocannabinol (5 Isomer) (9s-HHC) 0.017 0.16 1.20 12.04 54.16 (6cR,9S)-Δ10-Tetrahydrocannabinol (6cR,9S)-Δ10) 0.017 0.16 1.0 ND ND Hexahydrocannabinol (5 Isomer) (9s-HHC) 0.017 0.16 1.0 ND ND Hexahydrocannabinol (2 Isomer) (9r-HHC) 0.016 0.16 ND ND ND Tetrahydrocannabinolexol (3 FHCH) 0.01 0.01						
Tetrahydrocannabutol (Δ9-THCB)						
Cannabinol (CBN) 0.001 0.16 1.01 10.13 45.57 Cannabidiphorol (CBDP) 0.015 0.047 ND ND ND exo-THC (exo-THC) 0.005 0.16 ND ND ND exo-THC (exo-THC) 0.003 0.16 UI	· ,					
Cannabidiphoral (CBDP) 0.015 0.047 ND ND ND exo-THC (exo-THC) 0.005 0.16 ND ND ND Tetrahydrocannabinol (Δ9-THC) 0.003 0.16 ND ND ND Δ8-tetrahydrocannabinol (Δ8-THC) 0.004 0.16 ND ND ND (6αR,9S)-Δ10-Tetrahydrocannabinol ((6αR,9S)-Δ10) 0.017 0.16 ND ND ND Hexahydrocannabinol (S Isomer) (9s-HHC) 0.007 0.16 ND ND ND Hexahydrocannabinol (R Isomer) (9r-HHC) 0.010 0.16 ND ND ND Hexahydrocannabinol (R Isomer) (9r-HHC) 0.010 0.16 ND ND ND Δ9-Tetrahydrocannabinolic Acid (THCA) 0.001 0.16 ND ND ND Δ9-Tetrahydrocannabihevol (Δ9-THCH) 0.014 0.04 0.05 ND ND Δ9-Tetrahydrocannabiphorol (Δ8-THCP) 0.01 0.01 ND ND Δ9-Tetrahydrocannabiphorol (Δ8-THCP) 0.01 0.01 ND						
exo-THC (exo-THC) 0.005 0.16 ND ND ND Tetrahydrocannabinol (Δ9-THC) 0.003 0.16 UI	,					
Tetrahydrocannabinol (Δ9-THC) 0.003 0.16 UI UI UI Δ8-tetrahydrocannabinol (Δ8-THC) 0.004 0.16 75.42 754.20 3393.90 (6αR,9S)-Δ10-Tetrahydrocannabinol ((6αR,9S)-Δ10) 0.015 0.16 N.D ND ND Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 0.16 1.20 12.0 54.16 (6αR,9R)-Δ10-Tetrahydrocannabinol ((6αR,9R)-Δ10) 0.007 0.16 ND ND ND Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0.16 2.02 20.20 90.89 Tetrahydrocannabinolic Acid (THCA) 0.001 0.16 ND ND ND A9-Tetrahydrocannabinevol (Δ9-THCH) 0.014 0.015 ND ND ND Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.16 6.54 65.43 294.44 Δ8-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.16 ND ND ND Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.017 0.16 ND ND ND Δ9-THC-O-a	, , ,					
Δ8-tetrahydrocannabinol (Δ8-THC) 0.004 0.16 75.42 754.20 3593.90 (6αR,9S)-Δ10-Tetrahydrocannabinol ((6αR,9S)-Δ10) 0.015 0.16 ND	, ,					
(6αR,9S)-Δ10-Tetrahydrocannabinol ((6αR,9S)-Δ10) 0.015 0.16 ND ND ND Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 0.16 1.20 12.04 54.16 (6αR,9R)-Δ10-Tetrahydrocannabinol ((6αR,9R)-Δ10) 0.007 0.16 ND ND ND Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0.016 2.02 20.29 90.89 Tetrahydrocannabinol cAcid (THCA) 0.001 0.16 ND ND ND Δ9-Tetrahydrocannabihexol (Δ9-THCH) 0.014 0.04 ND ND ND Cannabinol Acetate (CBNO) 0.017 0.16 ND ND ND A9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.16 ND ND ND Cannabicitran (CBT) 0.041 0.16 ND ND ND A9-THC-O-acetate (Δ8-THCO) 0.076 0.16 ND ND ND QS(9-HHCP (s-HHCP) 0.03 0.04 ND ND ND QS(9-HHCP (s-HHCP) 0.06 0.16 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 0.16 1.20 12.04 54.16 (6oft,9R)-Δ10-Tetrahydrocannabinol (6oR,9R)-Δ10) 0.007 0.16 ND ND ND Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0.16 ND ND ND Ettrahydrocannabinolic Acid (THCA) 0.001 0.16 ND ND ND Δ9-Tetrahydrocannabihexol (Δ9-THCH) 0.024 0.071 ND ND ND Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.16 6.54 65.43 294.44 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0.16 ND ND ND Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0.16 ND ND ND Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0.16 ND ND ND Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.051 0.16 ND ND ND Δ9-THC-O-acetate (Δ8-THCO) 0.051 0.16 ND ND ND Φ9(R)-HHCP (HHCP) 0.06						
(60R, PR)-Δ10-Tetrahydrocannabinol ((60R, PR)-Δ10) 0.007 0.16 ND						
Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0.16 2.02 20.20 90.89 Tetrahydrocannabinolic Acid (THCA) 0.001 0.16 ND ND ND Δ9-Tetrahydrocannabinexol (Δ9-THCH) 0.024 0.071 ND ND ND Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.014 0.043 ND ND ND Δ9-Tetrahydrocannabiphorol (Δ8-THCP) 0.017 0.16 KD ND ND Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0.16 ND ND ND Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0.16 ND ND ND Δ8-THC-0-acetate (Δ8-THCO) 0.076 0.16 ND ND ND Δ9-THC-0-acetate (Δ9-THCO) 0.061 0.07 ND ND ND Θ(S)-HHCP (r-HHCP) 0.066 0.16 ND ND ND Θ(S)-HHC-O-acetate (s-HHCO) 0.066 0.16 ND ND ND Θ(S)-HHC-O-acetate (r-HHCO) 0.067 0.204 ND						
Tetrahydrocannabinolic Acid (THCA) 0.00l 0.16l ND ND ND Δ9-Tetrchydrocannabinevol (Δ9-THCH) 0.024 0.07l ND ND ND Δ9-Tetrchydrocannabinevol (Δ9-THCP) 0.014 0.45 ND ND ND Δ9-Tetrchydrocannabiphorol (Δ9-THCP) 0.017 0.16 6.54 65.43 294.44 Δ8-Tetrchydrocannabiphorol (Δ8-THCP) 0.04l 0.16 ND ND ND Cannabicitran (CBT) 0.07e 0.16 ND ND ND Δ8-THC-O-acetate (Δ8-THCQ) 0.07e 0.16 ND ND ND Δ9-THC-O-acetate (Δ9-THCQ) 0.06e 0.16 ND ND ND Θ(S)-HHCP (s-HHCP) 0.06e 0.16 ND ND ND Θ(S)-HHC-O-acetate (S-HHCQ) 0.06e 0.16 ND ND ND Θ(S)-HHC-O-acetate (s-HHCQ) 0.07e ND ND ND ND Θ(S)-HHC-O-acetate (s-HHCQ) 0.07e ND ND ND ND </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Δ9-Tetrahydrocannabihexol (Δ9-THCH) 0.024 0.071 ND ND ND ND Cannabinal Acetate (CBNO) 0.014 0.043 ND ND ND Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.16 6.54 65.43 29.4.44 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.017 0.016 6.54 0.54 0.59 ND ND ND Cannabictran (CBT) 0.005 0.016 ND						
Cannabinol Acetate (CBNO) 0.014 0.045 ND ND ND Δ9-Tetrchlydrocannabiphorol (Δ9-THCP) 0.017 0.16 6.54 65.43 294.44 Δ8-Tetrchlydrocannabiphorol (Δ8-THCP) 0.041 0.16 ND ND ND Cannabicitran (CBT) 0.050 0.16 ND ND ND Δ8-THC-O-acetate (Δ8-THCO) 0.07 0.01 ND ND ND 9(S)-HHCP (s-HHCP) 0.06 0.16 ND ND ND 9(R)-HHCP (r-HHCP) 0.06 0.16 ND ND ND 9(S)-HHC-O-acetate (29-THCO) 0.06 0.16 ND ND ND 9(S)-HHC-O-acetate (r-HHCO) 0.06 0.16 ND ND ND 9(S)-HHC-O-acetate (r-HHCO) 0.07 ND ND ND 9(S)-HHC-O-acetate (r-HHCO) 0.08 ND ND ND 9(S)-HHC-O-acetate (r-HHCO) ND ND ND ND 9(A)-THC methyl ether (Δ9-MeO-THC) ND						
Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.16 0.54 05.43 294.44 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0.16 ND ND ND ND Cannabicitran (CBT) 0.005 0.16 ND						
Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0.16 ND ND ND ND Cannabicitran (CBT) 0.005 0.16 ND ND ND ND Δ8-THC-O-acetate (Δ8-THCO) 0.076 0.16 ND						
Cannabicitran (CBT) 0.005 0.16 ND ND ND Δ8-THC-O-acetate (Δ8-THCO) 0.076 0.16 ND ND ND 9(5)-HHCP (s-HHCP) 0.031 0.094 ND ND ND 9(7)-HHCP (r-HHCP) 0.066 0.16 ND ND ND 9(8)-HHCP-0-acetate (s-HHCO) 0.026 0.079 ND ND ND 9(8)-HHC-0-acetate (r-HHCO) 0.005 0.16 ND ND ND 9(8)-HHC-0-acetate (r-HHCO) 0.007 0.007 ND ND ND 9(8)-HHC-0-acetate (r-HHCO) 0.007 0.016 ND ND ND 9(8)-HHC-0-acetate (r-HHCO) 0.007 0.007 ND ND ND 0.01-HC-0-ac						
Δ8-THC-O-acetate (Δ8-THCO) 0.076 0.16 ND ND ND ND 9(S)-HHCP (s-HHCP) 0.031 0.094 ND						
9(S)-HHCP (s-HHCP) 0.031 0.094 ND ND ND Δ9-THC-O-acetate (Δ9-THCO) 0.066 0.16 ND ND ND 9(S)-HHCP (r-HHCP) 0.026 0.079 ND ND ND 9(S)-HHC-O-acetate (s-HHCO) 0.005 0.16 ND ND ND 9(R)-HHC-O-acetate (r-HHCO) ND ND ND ND 3-ctyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8) 0.067 0.24 ND ND ND Δ9-THC methyl ether (Δ9-MeO-THC) ND ND ND ND Total THC (THCa *0.877 + Δ9THC) ND ND ND Total THC + ΔβTHC + Δ10THC (1HCa *0.877 + Δ9THC + Δ8THC + Δ10THC) ** 75.42 75.42 359.90 Total CBG (CBGa *0.877 + CBG) ** ND ND ND Total CBG (CBGa *0.877 + CBG) ** 0.94 9.36 42.13 Total CBG (CBGa *0.877 + CBG) ** 0.94 9.36 42.13 Total CBG (CBGa *0.877 + CBG) ** 0.94 9.36 42.	, ,					
Δ9-THC-O-acetate (Δ9-THCO) 0.066 0.16 ND ND ND ND 9(R)-HHCP (r-HHCP) 0.026 0.079 ND						
9(R)-HHCP (r-HHCP) 0.026 0.079 ND ND ND 9(S)-HHC-O-acetate (s-HHCO) 0.005 0.16 ND ND ND 9(R)-HHC-O-acetate (r-HHCO) ND ND ND ND 5-cetyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8) 0.067 0.047 ND ND ND Δ9-THC methyl ether (Δ9-MeO-THC) ND ND ND ND Total THC (THCa * 0.877 + Δ9THC) ND ND ND Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC) "5,42 75,42 75,40 359,90 Total CBD (CBDa * 0.877 + CBC) ND ND ND ND ND Total CBG (CBGa * 0.877 + CBC) ND ND ND ND ND Total CBG (CBGa * 0.877 + CBC) ND ND ND ND ND Total CBG (CBGa * 0.877 + CBC) ND ND ND ND ND Total CBG (CBGa * 0.877 + CBC) ND ND ND ND ND Total CBG (CBGa * 0.877 + CBC) ND <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
9(S)-HHC-O-acetate (s-HHCO) 0.005 0.16 ND ND ND 9(R)-HHC-O-acetate (r-HHCO) ND ND ND ND ND 3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8) 0.067 0.204 ND ND ND A9-THC methyl ether (Δ9-MeO-THC) ND ND ND ND Total THC (THCa*0.877 + Δ9THC) ND ND ND Total CBD (CBDa*0.877 + CBT) ND ND ND Total CBD (CBDa*0.877 + CBG) ND ND ND Total CBC (CBGa*0.877 + CBG) 9.36 42.13 Total CHD(Op-HHC+ 9s-HHC) 5.22 32.23 145.05	, ,					
9(R)-HHC-O-acetate (r-HHCO) ND ND ND 3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8) 0.067 0.204 ND ND ND Δ9-THC methyl ether (Δ9-MeO-THC) ND						
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8) 0.067 0.204 ND ND ND Δ9-THC methyl ether (Δ9-MeO-THC) ND ND ND ND ND Total THC (ΤΗCα * 0.877 + Δ9THC) ND ND ND ND ND Total CHD (CBDa * 0.877 + Δ9THC + Δ8THC + Δ10THC		0.005	0.16	ND	ND	ND
Δ9-THC methyl ether (Δ9-MeO-THC) ND				ND	ND	ND
Total THC (THCa * 0.877 + Δ9THC) ND ND ND Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ10THC) 75.42 75.42 359.90 Total CBD (CBDa * 0.877 + CBD) ND ND ND Total CBC (CBGa * 0.877 + CBC) 0.94 9.36 42.15 Total HHC (9r-HHC + 9s-HHC) 3.22 32.23 15.50	3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	ND	ND	ND
Total THC + Δ8THC + Δ10THC (THCα* 0.877 + Δ9THC + Δ8THC + Δ10THC) 75.42 75.42 75.93 393.90 Total CBD (CBDa* 0.877 + CBD) ND ND ND ND Total CBG (CBGa* 0.877 + CBG) 0.94 9.36 42.13 Total HHC (9r-HHC + 9s-HHC) 3.22 32.23 145.05	Δ9-THC methyl ether (Δ9-MeO-THC)					
Total CBD (CBDa * 0.877 + CBD) ND ND ND Total CBG (CBGa * 0.877 + CBG) 0.94 9.36 42.13 Total HHC (9r-HHC + 9s-HHC) 3.22 32.23 145.05	Total THC (THCa * 0.877 + Δ9THC)					
Total CBG (CBGa * 0.877 + CBG) 0.94 9.36 42.13 Total HHC (9r-HHC + 9s-HHC) 3.22 32.23 145.05						
Total HHC (9r-HHC + 9s-HHC) 3.22 32.23 145.05						
	Total CBG (CBGa * 0.877 + CBG)			0.94	9.36	42.13
Total Cannabinoids 87.14 871.36 3921.10						
	Total Cannabinoids			87.14	871.36	3921.10



UI Not Identified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
JULQL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count









Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Tue, 18 Jul 2023 10:49:50 -0700



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





Laboratory note: The estimated concentration of the unknown peak in the sample is 5.82% | 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 49-THC. At this time there are no reference standards available for (+)d8-THC is o different compound from the main (-)d8-THC cannobinoid 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 (+/-) D8 Concentration is estimated to be 80.50%.

CANX - Cannabinoids Analysis

Analyzed Jul 18, 2023 | Instrument HPLC-VWD | Method

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	Result mg/Unit
11-Hydroxy- Δ 8-Tetrahydrocannabivarin (11-Hyd- Δ 8-THCV)	0.013	0.041	ND	ND	ND
Cannabidiorcin (CBDO)	0.002	0.007	ND	ND	ND
Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	ND	ND	ND
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)	0.007	0.021	ND	ND	ND
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	1.04	10.40	46.82
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND
1(S)-THD (s-THD)	0.013	0.041	ND	ND	ND
1(R)-THD (r-THD)	0.025	0.075	ND	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND	ND
Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.021	0.064	ND	ND	ND
Cannabidihexol (CBDH)	0.005	0.16	ND	ND	ND
Tetrahydrocannabutol (Δ9-THCB)	0.013	0.038	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	1.05	10.52	47.35
Cannabidiphorol (CBDP)	0.015	0.047	ND	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	80.50	805.00	3622.50
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	1.28	12.76	57.41
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	2.33	23.34	105.03
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	6.78	67.76	304.94
Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.16	ND	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND	ND
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.16	ND	ND	ND
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	ND
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND	ND
9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND	ND
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND	ND
9(R)-HHC-O-acetate (r-HHCO)			ND	ND	ND
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	ND	ND	ND
Δ9-THC methyl ether (Δ9-MeO-THC)			ND	ND	ND
Total THC (THCa * 0.877 + Δ9THC)			ND	ND	ND
Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)			80.50	805.00	3622.50
Total CBD (CBDa * 0.877 + CBD)			ND	ND	ND
Total CBG (CBGa * 0.877 + CBG)			1.04	10.40	46.82
Total HHC (9r-HHC + 9s-HHC)			3.61	36.10	162.44
Total Cannabinoids			92.98	929.79	4184.05



UI Not Identified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
JULQL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count









Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Tue, 18 Jul 2023 10:50:46 -0700

