PharmLabs San Diego Certificate of Analysis

#### Sample LOST THC - Rainbow CB9A Pink Pineapple 7.5g Disposable

Delta9 THC ND THCa ND Total THC (THCa \*0.877 + THC) ND Delta8 THC 41.12%



Sample ID SD250411-018 (110630) Matrix Concentrate Tested for Lost Distribution | 8 The Green, Suite A. Dover, Delaware 19901 Reported Apr 21, 2025 Analyses executed RES, MIBIG, MICX, MTO, PES, HME, FVI, D9C

Summary D9C: The total 49-THC content in this sample is 0.00%. For the most accurate 49-THC concentration, refer to the GC MS/MS section of this COA. This sample was tested using HPLC and GC MS/MS. HPLC analysis can yield inconsistent results for A8-THC and A9-THC due to isomer interference: GC MS/MS was employed to avoid this issue. Please note, if THCa is present, the A9-THC level measured by GC MS/MS might be higher due to decarboxylation.

## D9C - D9 Confirmation Analysis

Analyzed Apr 14, 2025 | Instrument GC MS/MS | Method SOP-041 D9C
The expanded Uncertainty of the analysis is approximately ± 7.806% at the 95% Confidence Level

Analyte	LOD	LOQ	Result	Result
	ppb	ppb	%	mg/g
Δ9-Tetrahydrocannabinol (Δ9-THC)	1.462	4.432	0.00	0.00

#### CANx - Cannabinoids Analysis

Analyzed Apr 21, 2025 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoid analysis is approximately ±7.806% at the 95% Confidence Level

TH-Ight/Cay-D8-Tetrohydrocannobharin (H-Ight-S8-THCV)	Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
About   Camebildorcin (C-RBC)   0.01   0.	11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND
(4/-) 98-hydracy Heachysteconnibinol (98-HeIC)         0.012         0.035         ND         ND           11-hydroxy &8-Tetrohydroconnobinol (11-Hyd-&8-THC)         0.007         0.021         ND         ND           Cannobidolic Acid (EBA)         0.001         0.16         ND         ND           Cannobigerol Acid (EBGA)         0.001         0.16         ND         ND           Cannobigerol (EBG)         0.001         0.16         ND         ND           Cannobidolic (EBD)         0.001         0.16         ND         ND           1(87)-Tetrohydrocannobidolic (167-H4-CBD)         0.013         0.041         ND         ND           1(87)-Tetrohydrocannobidolic (167-H4-CBD)         0.001         0.16         ND         ND           1(87)-Tetrohydrocannobidolic (167-H4-CBD)         0.001         0.16         ND         ND           1(87)-Tetrohydrocannobidolic (167-H4-CBD)         0.001         0.06         0.16         ND         ND           1(87)-Tetrohydrocannobidolic (168-H4-CBD)         0.001         0.001         0.06         0.16         ND         ND           1(87)-Tetrohydrocannobidolic (168-H4-CBD)         0.001         0.001         0.01         0.01         0.01         ND           1(87)-Tetrohydroc	Cannabidiorcin (CBDO)	0.002	0.007	ND	ND
TH-Ight Gay AB-Tetrohydrocannobinol (1H-Igh AB-THC) 0.007 0.021 ND ND Cannobidigned (CBDA) 0.001 0.16 0.26 6.22 Cannobidigned (Acid (CBDA) 0.001 0.16 ND ND Cannobidgned (CBDA) 0.001 0.16 ND ND Cannobidgned (CBDA) 0.001 0.16 ND	Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND
Cannobidient Acid (EBA)	(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	ND	ND
Cannabiger of Acid (CBGA)	11-Hydroxy- $\Delta$ 8-Tetrahydrocannabinol (11-Hyd- $\Delta$ 8-THC)	0.007	0.021	ND	ND
Cannabigeri (CBG)	Cannabidiolic Acid (CBDA)	0.001	0.16	0.62	6.22
Cannabidid (CRD)	Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND
1657-terthydrocannobilal (IKS)-H4-CBD)	Cannabigerol (CBG)	0.001	0.16	ND	ND
(R)-Tetrahydrocannabidalol (Y(R)-H4-CBD)	Cannabidiol (CBD)	0.001	0.16	ND	ND
Tetrahydrocannablvarin (THCV)	1(S)-Tetrahydrocannabidiol (1(S)-H4-CBD)	0.013	0.041	ND	ND
Δ8-tetrohydrocannabivarin (λ8-THCV)         0.021         0.064         0.51         5.08           Cannabidhexol (CBDH)         0.005         0.16         ND         ND           Cannabidhexol (CBDH)         0.013         0.038         ND         ND           Cannabidhorol (CBN)         0.001         0.16         1.68         16.80           Cannabidhorol (CBDP)         0.005         0.16         ND         ND           exo-THC (Exo-THC)         0.005         0.16         ND         ND           Etertahydrocannabinol (36-THC)         0.004         0.16         35.69         <	1(R)-Tetrahydrocannabidiol (1(R)-H4-CBD)	0.025	0.075	ND	ND
Cannabidihexol (CBDH)         0.005         0.16         ND         ND           Tetrohydrocannaburol (3-PHCB)         0.013         0.038         ND         ND           Cannabinol (CBN)         0.001         0.16         1.88         16.80           Cannabidiphoral (CBDP)         0.015         0.047         ND         ND           exo-THC (exo-THC)         0.005         0.16         ND         ND           Ettrahydrocannabinol (3-PHC)         0.003         0.16         DSD         DSC           Δ8-tetrahydrocannabinol (48-THC)         0.004         0.16         35.69         356.89           (66R,95)-Δ10-Tetrahydrocannabinol (68R,95)-Δ10)         0.126         0.42         ND         ND           VExactly (66R,95)-Δ10-Tetrahydrocannabinol (68R,95)-Δ10)         0.126         0.42         ND         ND           VExactly (66R,95)-Δ10-Tetrahydrocannabinol (68R,95)-Δ10)         0.118         0.93         ND         ND           VExactly (66R,95)-Δ10-Tetrahydrocannabinol (68R,95)-Δ10)         0.118         0.93         ND         ND           VExactly (66R,95)-Δ10-Tetrahydrocannabinol (18 (68R,95)-Δ10)         0.018         0.03         ND         ND           Tetrahydrocannabinol (18 (18 (58R)-Δ1)         0.018         0.018	Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
Tetrahydrocannabitol (Δ9-THCB)	Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.021	0.064	0.51	5.08
Cannabinol (CBN)         0.001         0.16         1.68         16.80           Cannabidiphorol (CBDP)         0.015         0.047         ND         ND           ND         0.005         0.16         ND         ND           ND         0.005         0.16         ND         ND           ND         0.005         0.16         ND         ND           Tetrahydrocannabinol (A9-THC)         0.003         0.16         DPC         DPC           Δ8-tetrahydrocannabinol (A8-THC)         0.004         0.16         35.69         356.89           Hexahydrocannabinol (Sisomer) (9s-HHC)         0.017         0.16         ND         ND           Hexahydrocannabinol (Sisomer) (9s-HHC)         0.018         0.39         ND         ND           Hexahydrocannabinol (Risomer) (9s-HHC)         0.018         0.39         ND         ND           Tetrahydrocannabinolikava (49-THCP)         0.018         0.09         ND         ND           A9-Tetrahydrocannabinbexal (49-THCH)         0.001         0.16         ND         ND           A9-Tetrahydrocannabiphorol (29-THCP)         0.017         0.16         ND         ND           A8-Tetrahydrocannabiphorol (29-THCP)         0.017         0.16	Cannabidihexol (CBDH)	0.005	0.16	ND	ND
Cannabidiphorol (CBDP)         0.015         0.047         ND         ND           exo-THC (exo-THC)         0.005         0.16         ND         ND           Decental (SP-THC)         0.003         0.16         DPC         DPC           ΔB-tetrahydrocannabinol (ΔB-THC)         0.004         0.16         35.69         356.89           ΔB-tetrahydrocannabinol (SI-THC)         0.012         0.12         ND         ND           (66R,987)-Δ10-Tetrahydrocannabinol (SI-Somer) (9s-HHC)         0.017         0.16         ND         ND           (66R,987)-Δ10-Tetrahydrocannabinol ((60R,987)-Δ10)         0.118         0.39         ND         ND           Hexahydrocannabinol (SI-Somer) (9s-HHC)         0.016         0.16         ND         ND           (66R,987)-Δ10-Tetrahydrocannabinol (60R,987)-Δ10)         0.118         0.39         ND         ND           Hexahydrocannabinol (AB-THCP)         0.016         0.16         ND         ND           Tetrahydrocannabinolic Add (THCA)         0.001         0.16         ND         ND           A9-Tetrahydrocannabiphorol (AB-THCP)         0.014         0.043         ND         ND           Cannabicitran (CBT)         0.014         0.04         ND         ND	Tetrahydrocannabutol (Δ9-THCB)	0.013	0.038	ND	ND
exo-THC (exo-THC)         0.005         0.16         ND         ND           Tetrohydrocannobinol (Δ9-THC)         0.003         0.16         D9C         D9C           68-1etrohydrocannobinol (Δ9-THC)         0.004         0.16         35.69         356.89           (66R,9S)-Δ10-Tetrohydrocannobinol ((66R,9S)-Δ10)         0.126         0.42         ND         ND           Hexohydrocannobinol (66R,9S)-Δ10         0.016         0.16         ND         ND           Hexohydrocannobinol (66R,9R)-Δ10         0.018         0.39         ND         ND           Hexohydrocannobinol (66R,9R)-Δ10         0.016         0.16         ND         ND           Hexohydrocannobinol (61 Somer) (9r-HHC)         0.016         0.16         ND         ND           Hexohydrocannobinol (61 Somer) (9r-HHC)         0.016         0.16         ND         ND           Hexohydrocannobinol (62 Governormobinol (61 Somer) (9r-HHC)         0.016         0.16         ND         ND           Connobinol Acetate (CBNO)         0.011         0.04         0.07         0.16         ND         ND           Connobinol Acetate (CBNO)         0.014         0.04         0.04         0.04         0.04         0.04         0.04         0.04         0.04         0	Cannabinol (CBN)	0.001	0.16	1.68	16.80
Tetrahydrocannabinal (Δ9-THC)         0.003         0.16         D9C         D9C           Δ8-tetrahydrocannabinal (Δ8-THC)         0.004         0.16         55.69         356.89           (6αR, SS)-Δ10-Tetrahydrocannabinal ((6αR, SS)-Δ10)         0.126         0.42         ND         ND           Hexahydrocannabinal (5 Isomer) (9s-HHC)         0.017         0.16         ND         ND           (6αR, SS)-Δ10-Tetrahydrocannabinal (6αR, SR)-Δ10)         0.018         0.39         ND         ND           Hexahydrocannabinal (R Isomer) (9r-HHC)         0.016         0.16         ND         ND           Tetrahydrocannabinal (A9-THCH)         0.016         0.16         ND         ND           A9-Tetrahydrocannabinal (A9-THCH)         0.024         0.071         ND         ND           Cannabinal Acetate (CBNO)         0.014         0.043         ND         ND           A9-Tetrahydrocannabiphorol (Δ9-THCP)         0.016         4.043         ND         ND           A9-Tetrahydrocannabiphorol (Δ8-THCP)         0.016         ND         ND         ND           Cannabitiran (CBT)         0.041         0.16         ND         ND           A8-Tetrahydrocannabiphorol (Δ8-THCP)         0.05         0.16         ND         ND </td <td>Cannabidiphorol (CBDP)</td> <td>0.015</td> <td>0.047</td> <td>ND</td> <td>ND</td>	Cannabidiphorol (CBDP)	0.015	0.047	ND	ND
Δ8-tetrahydrocannabinol (Δ8-THC)         0.004         0.16         35.69         356.89           (66R, 9S)-Δ10-Tetrahydrocannabinol ((66R, 9S)-Δ10)         0.126         0.42         ND         ND           Hexahydrocannabinol (S Isomer) (9s-HHC)         0.017         0.16         ND         ND           (66R, 9R)-Δ10-Tetrahydrocannabinol (66R, 9R)-Δ10)         0.118         0.39         ND         ND           Hexahydrocannabinol (R Isomer) (9r-HHC)         0.016         0.16         ND         ND           Hexahydrocannabinol (A Isomer) (9r-HHC)         0.016         0.16         ND         ND           Tetrahydrocannabinol (A Isomer) (9r-HHC)         0.016         0.16         ND         ND           49-Tetrahydrocannabinol (A Isomer) (9r-HHC)         0.016         0.16         ND         ND           Cannabinol Acetate (CBNO)         0.024         0.071         ND         ND           A9-Tetrahydrocannabiphorol (A9-THCP)         0.017         0.16         42.37         423.66           Δ8-Tetrahydrocannabiphorol (Δ8-THCP)         0.017         0.16         ND         ND           Δ8-Tetrahydrocannabiphorol (Δ8-THCP)         0.017         0.16         ND         ND           Δ8-THC-O-acetate (Δ8-THCP)         0.076         0.16	exo-THC (exo-THC)	0.005	0.16	ND	ND
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)         0.126         0.42         ND         ND           Hexahydrocannabinol (Sismer) (9s-HHC)         0.017         0.16         ND         ND           Hexahydrocannabinol (Roan,9R)-Δ10-Tetrahydrocannabinol (6aR,9R)-Δ100         0.018         0.39         ND         ND           Hexahydrocannabinol (Roan,9R)-Δ10-Tetrahydrocannabinol (6aP,9R)-Δ10-Tetrahydrocannabinol (6aP,9R)-Δ10-Tetrahydrocannabinol (6aP,9R)-Δ10-Tetrahydrocannabinol (As ND         ND         ND           Tetrahydrocannabinolic Acid (THCA)         0.001         0.16         ND         ND           Δ9-Tetrahydrocannabinolog (As-THCH)         0.004         0.071         ND         ND           Δ9-Tetrahydrocannabiphorol (Δ9-THCP)         0.017         0.16         42.37         425.66           Δ8-Tetrahydrocannabiphorol (Δ8-THCP)         0.017         0.16         ND         ND           Cannabicitran (CBT)         0.001         0.16         ND         ND           AB-Tetrahydrocannabiphorol (Δ8-THCP)         0.005         0.16         ND         ND           AB-THC-O-acetate (AB-THCO)         0.005         0.16         ND         ND           AB-THC-O-acetate (AB-THCO)         0.006         0.16         ND         ND           AB-THC-O-acetate (AB-THCO)	Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	D9C	D9C
Hexahydrocannabinol (S Isomer) (9s-HHC)	Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	35.69	356.89
(6αR,RP)-Δ10-Tetrahydrocannabinol ((6αR,PR)-Δ10)         0.118         0.39         ND         ND           Hexahydrocannabinol (R Isomer) (9r-HHC)         0.016         0.16         ND         ND           Tetrahydrocannabinolic Acid (THCA)         0.001         0.16         ND         ND           A9-Tetrahydrocannabinexol (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         42.37         423.66           Δ8-Tetrahydrocannabiphorol (Δ8-THCP)         0.041         0.16         ND         ND           Cannabicitran (CBT)         0.005         0.16         ND         ND           A8-THC-O-acetate (Δ8-THCO)         0.076         0.16         ND         ND           9(S)-HHCP (s-HHCP)         0.031         0.094         ND         ND           A9-THC-O-acetate (Δ9-THCO)         0.066         0.16         ND         ND           9(S)-HHCP (r-HHCP)         0.026         0.079         ND         ND           9(S)-HHC-O-acetate (x-HHCO)         0.006         0.16         ND         ND           9(S)-HHC-O-acetate (x-HHCO)	(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.126	0.42	ND	ND
Hexahydrocannabinol (R Isomer) (9r-IHIC)         0.016         0.16         ND         ND           Tetrahydrocannabinelic Acid (THCA)         0.001         0.16         ND         ND           Δ9-Tetrahydrocannabinelox (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         42.37         423.66           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(S)-HHCP (r-HHCP)         0.026         0.079	Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	ND	ND
Tetrahydrocannabilnolic Acid (THCA)         0.001         0.16         ND         ND           Δ9-Tetrahydrocannabilhevol (Δ9-THCH)         0.024         0.071         ND         ND           Cannabinol Acetate (CBNO)         0.014         0.043         ND         ND           A9-Tetrahydrocannabilphorol (Δ9-THCP)         0.017         0.16         42.35         423.66           A8-Tetrahydrocannabilphorol (Δ8-THCP)         0.041         0.16         ND         ND           Cannabicitran (CBT)         0.005         0.16         ND         ND           A8-Tetrahydrocannabilphorol (Δ8-THCP)         0.005         0.16         ND         ND           Cannabicitran (CBT)         0.005         0.16         ND         ND           A9-THC-O-acetate (Δ8-THCO)         0.006         0.16         ND         ND           A9-THC-O-acetate (Δ9-THCO)         0.066         0.16         ND         ND           A9-THC-O-acetate (A9-THCO)         0.066         0.16         ND         ND           P(R)-HHCP (HHCP)         0.026         0.079         ND         ND           P(R)-HHC-O-acetate (HHCO)         0.005         0.16         ND         ND           P(R)-HHC-O-acetate (HHCO)         0.006	(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.118	0.39	ND	ND
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         42.37         42.36           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           9(S)-HHCP (s-HHCP)         0.066         0.16         ND         ND           9(R)-HHCP (r-HHCP)         0.066         0.16         ND         ND           9(S)-HHC-O-acetate (s-HHCO)         0.066         0.16         ND         ND           9(S)-HHC-O-acetate (s-HHCO)         0.005         0.16         ND         ND           9(R)-HHC-O-acetate (s-HHCO)         0.005         0.16         ND         ND           9(R)-HHC-O-acetate (r-HHCO)         0.005         0.16         ND         ND           3-ctijl-Sa-Tetrahydrocannabinol (Δ8-THC-C8)         ND         ND	Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	ND	ND
Cannabinal Acetate (CBNO)         0.014         0.043         ND         ND           Δ9-Tetrahydrocannabiphorol (Δ9-THCP)         0.017         0.16         42.37         423.66           Δ8-Tetrahydrocannabiphorol (Δ8-THCP)         0.041         0.16         ND         ND           Cannabicitran (CBT)         0.005         0.16         ND         ND           A8-THC-O-acetate (Δ8-THCO)         0.076         0.16         ND         ND           9(S)-HHCP (s-HHCP)         0.031         0.094         ND         ND           9(S)-HHC-O-acetate (Δ9-THCO)         0.066         0.16         ND         ND           9(S)-HHC-O-acetate (s-HHCO)         0.005         0.16         ND         ND           9(S)-HHC-O-acetate (s-HHCO)         0.005         0.16         ND         ND           9(S)-HHC-O-acetate (s-HHCO)         0.005         0.16         ND         ND           9(R)-HHC-O-acetate (s-HHCO)         0.008         0.025         ND         ND           9(R)-HHC-O-acetate (s-HHCO)         0.008         0.025         ND         ND           3-cetyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)         ND         ND         ND           Total THC (THca *0.877 + Δ9THC + Δ8THC + Δ8THC + Δ8THC + Δ10THC (THCa *0.877 + Δ9THC	Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)         0.017         0.16         42.37         423.66           Δ8-Tetrahydrocannabiphorol (Δ8-THCP)         0.041         0.16         ND         ND           Cannabictran (CBT)         0.005         0.16         ND         ND           Δ8-THC-O-cacetate (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(S)-HHCP (r-HHCP)         0.026         0.079         ND         ND           9(S)-HHC-O-acetate (s-HHCO)         0.005         0.16         ND         ND           9(S)-HHC-O-acetate (r-HHCO)         0.005         0.16         ND         ND           9(S)-HHC-O-acetate (r-HHCO)         0.008         0.025         ND         ND           3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)         0.008         0.025         ND         ND           3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)         ND         ND         ND           1-otal THC (THCa*0.877 + Δ9THC)         ND         ND         ND           1-otal CBG (CBGa*0.877 + Δ9THC + Δ0THC (THCa*0.877 + Δ9THC + Δ0THC + Δ0THC + Δ0THC + Δ0THC + Δ0THC	$\Delta$ 9-Tetrahydrocannabihexol ( $\Delta$ 9-THCH)	0.024	0.071	ND	ND
Δ8-Tetrahydrocannabiphorol (Δ8-THCP)         0.041         0.16         ND         ND           Cannabictran (CBT)         0.005         0.16         ND         ND           Δ8-THC-O-acetate (Δ8-THCO)         0.076         0.16         ND         ND           Θ(S)-HHCP (s-HHCP)         0.031         0.094         ND         ND           Δ9-THC-O-acetate (Δ9-THCO)         0.066         0.16         ND         ND           Θ(R)-HHCP (r-HHCP)         0.026         0.079         ND         ND           Θ(R)-HHC-O-acetate (s-HHCO)         0.005         0.16         ND         ND           Θ(R)-HHC-O-acetate (r-HHCO)         0.008         0.025         ND         ND           Θ(R)-HHC-O-acetate (r-HHCO)         0.008         0.025         ND         ND           3-octlyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)         0.067         0.20         ND         ND           Total THC (THCa*0.877 ± Δ9THC)         ND         ND         ND           Total THC + Δ6THC ± Δ6THC ± Δ6THC ± Δ8THC ±	Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND
Cannabicitran (CBT)         0.005         0.16         ND         ND           Δ8-THC-O-accetate (Δ8-THCO)         0.076         0.16         ND         ND           9(S)-HHCP (s-HHCP)         0.031         0.094         ND         ND           9(S)-HHCP-O-accetate (Δ9-THCO)         0.066         0.16         ND         ND           9(R)-HHCP (r-HHCP)         0.026         0.079         ND         ND           9(S)-HHC-O-accetate (s-HHCO)         0.005         0.16         ND         ND           9(R)-HHC-O-accetate (r-HHCO)         0.008         0.025         ND         ND           7 total THC (THCa*0.877 + Δ9THC-C8)         ND         ND         ND           7 total THC (THCa*0.877 + Δ9THC + Δ8THC + Δ8	$\Delta$ 9-Tetrahydrocannabiphorol ( $\Delta$ 9-THCP)	0.017	0.16	42.37	423.66
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-cctyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)         0.067         0.204         ND         ND           Total THC (THCa *0.877 * 4.97HC)         ND         ND         ND           Total THC *ABTHC	Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.16	ND	ND
9(S)-HHCP (s-HHCP)         0.031         0.094         ND         ND           Δ9-THC-O-accetate (Δ9-THCO)         0.066         0.16         ND         ND           9(R)-HHCP (r-HHCP)         0.026         0.079         ND         ND           9(S)-HHC-O-accetate (s-HHCO)         0.005         0.16         ND         ND           9(R)-HHC-O-accetate (r-HHCO)         0.008         0.025         ND         ND           3-cctyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)         0.067         0.204         ND         ND           Total THC (THCa *0.877 + Δ9THC)         ND         ND         ND           Total CBG (CBGa *0.877 + Δ9THC + Δ8THC + Δ8THC + Δ8THC + Δ8THC + Δ9THC + Δ9T	Cannabicitran (CBT)	0.005	0.16	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-Ba-Tetrahydrocannabinol (Δ8-THC-C8)         0.067         0.204         ND         ND           Total THC (THCa*0.877 ± Δ9THC)         ND         ND         ND           Total CHC + Δ6THC ± Δ6THC ± Δ6THC ± Δ8THC ± Δ6THC ± Δ	Δ8-THC-O-acetate (Δ8-THCO)	0.076	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           9(R)-HHC-O-acetate (r-HHCO)         0.067         0.20         ND         ND           Total THC (THCa*0.877 + Δ9THC)         ND         ND         ND           Total THC + Δ8THC + Δ10THC (THCa*0.877 + Δ9THC + Δ8THC + Δ10THC)         35.69         356.89           Total CBD (CBGa*0.877 + CBG)         0.54         5.45           Total CBG (CBGa*0.877 + CBG)         ND         ND           Total HHC (9*-HHC+ 9*-HHC)         ND         ND	9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND
9(S)-HHC-0-acetate (s-HHCO)         0.005         0.16         ND         ND           9(R)-HHC-0-acetate (r-HHCO)         0.008         0.025         ND         ND           3-octgl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)         0.067         0.204         ND         ND           Total THC (THCα-0.877 ± Δ9THC)         ND         ND         ND           Total THC ± Δ8THC ± Δ10THC (THCα-0.877 ± Δ9THC ± Δ8THC ± Δ10THC)         35.69         356.89           Total CBG (CBGα-0.877 + CBG)         0.54         5.45           Total CBG (CBGα-0.877 + CBG)         ND         ND           Total HHC (9r-HHC+ 9s-HHC)         ND         ND	Δ9-THC-O-acetate (Δ9-THCO)	0.066	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)         ND         ND         ND           Total THC * Δ8THC * ΔΒΤΗC * ΔΘΤΤ * Δ9ΤΗC * Δ8ΤΗC * ΔΒΤΗC * ΔΘΤΤ * ΔΕΤΗC	9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)         0.067         0.204         ND         ND           Total THC (THCa*0.877 + Δ9THC)         ND         ND         ND           Total THC + Δ6THC + Δ10THC (THCa*0.877 + Δ9THC + Δ10THC)         35.69         356.89           Total CBD (C8Da*0.877 + C8D)         .54         5.45           Total CBG (C8Ga*0.877 + C8G)         ND         ND           Total HHC (9*-HHC+9*-HHC)         ND         ND	9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND
Total THC(THCa ° 0.877 + Δ9THC)         ND         ND           Total THC + Δ8THC + Δ10THC (THCa ° 0.877 + Δ9THC + Δ8THC + Δ10THC)         35.69         356.89           Total CBD (CBDa ° 0.877 + CBD)         0.54         5.45           Total CBG (CBGa ° 0.877 + CBG)         ND         ND           Total HHC (9r-HHC + 9s-HHC)         ND         ND	9(R)-HHC-O-acetate (r-HHCO)	0.008	0.025	ND	ND
Total THC + ▲8THC + ▲10THC (THCa * 0.877 + ▲9THC + ▲8THC + ▲10THC)         35.69         356.89           Total CBD (CBDa * 0.877 + CBD)         0.54         5.45           Total CBG (CBGa * 0.877 + CBG)         ND         ND           Total HHC (9r-HHC + 9s-HHC)         ND         ND	3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	ND	ND
Total CBD ( CBDa ` 0.877 + CBD )         0.54         5.45           Total CBG ( CBGa ` 0.877 + CBG )         ND         ND           Total HHC ( 9r-HHC + 9s-HHC )         ND         ND	Total THC (THCa * 0.877 + A9THC)			ND	ND
Total CBG( CBGa * 0.877 + CBG)         ND         ND           Total HHC ( 9r-HHC + 9s-HHC )         ND         ND	Total THC + <b>A</b> 8THC + <b>A</b> 10THC ( THCa * 0.877 + <b>A</b> 9THC + <b>A</b> 8THC + <b>A</b> 10THC )			35.69	356.89
Total HHC (9r-HHC + 9s-HHC)  ND ND	Total CBD (CBDa * 0.877 + CBD)			0.54	5.45
	Total CBG ( CBGa * 0.877 + CBG )			ND	ND
Total Cannabinoids Analyzed 80.79 807.88	Total HHC (9r-HHC + 9s-HHC)			ND	ND
	Total Cannabinoids Analyzed			80.79	807.88



#### HME - Heavy Metals Analysis

Analyzed Apr 14, 2025 | Instrument ICP/MSMS | Method SOP-005

Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g
Arsenic (As)	0.0009	0.0027	0.00	1.5
Cadmium (Cd)	0.0005	0.0015	ND	0.5
Mercury (Hg)	0.0058	0.0174	0.00	3
Lead (Pb)	0.0006	0.0018	0.00	0.5

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
-(-QO Detected - ULCU, Above upper limit of linenity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count



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Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager Mon, 21 Apr 2025 11:30:37 -0800



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# **QA** Testing

MIBIG - Microbial Analysis

Analyzed Apr 15, 2025 | Instrument qPCR and/or Plating | Method SOP-007

Analyte	LOD LOQ	Result CFU/g	Limit Analyte	LOD LOQ Result CFU/g	Limit
Shiga toxin-producing Escherichia Coli		ND	ND per 1 gram Salmonella spp.	ND	ND per 1 gram
Aspergillus fumigatus		ND	ND per 1 gram Aspergillus flavus	ND	ND per 1 gram
Aspergillus niger		ND	ND per 1 gram Aspergillus terreus	ND	ND per 1 gram

### MTO - Mycotoxin Analysis

Analyzed Apr 14, 2025 | Instrument LC/MSMS | Method SOP-004

Analyte	LOD ug/kg	LOQ ug/kg	Result ug/kg (ppb)	Limit ug/kg	Analyte	LOD ug/kg	LOQ ug/kg	Result ug/kg (ppb)	Limit ug/kg
Ochratoxin A	5.0	20.0	ND	20	Aflatoxin B1	2.5	5.0	ND	-
Aflatoxin B2	2.5	5.0	ND	-	Aflatoxin G1	2.5	5.0	ND	-
Aflatoxin G2	2.5	5.0	ND	-	Total Aflatoxins	10.0	20.0	ND	20

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
4.0Q Detected
VULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count



DCC license: C8-0000098-LIC DEA license: RP0611043 ISO/IEC 17025:2017 Acc. L17-427-1



Authorized Signature

Brandon Starr Brandon Starr, Quality Assurance Manager Mon, 21 Apr 2025 11:30:37 -0800



### PES - Pesticides Analysis

Analyzed Apr 21, 2025 | Instrument LC/MSMS GC/MSMS | Method SOP-003

CAPPELLE	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g	Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g
Aldicarb	0.01	0.02	ND	0	Carbofuran	0.01	0.02	ND	0
Dimethoate	0.01	0.02	ND	0	Etofenprox	0.02	0.1	ND	0
Fenoxycarb	0.01	0.02	ND	0	Thiachloprid	0.01	0.02	ND	0
Daminozide	0.01	0.03	ND	0	Dichlorvos	0.02	0.07	ND	0
Imazalil	0.02	0.07	ND	0	Methiocarb	0.01	0.02	ND	0
Spiroxamine	0.01	0.02	ND	0	Coumaphos	0.01	0.02	ND	0
Fipronil	0.01	0.1	ND	0	Paclobutrazol	0.01	0.03	ND	0
Chlorpyrifos	0.01	0.04	ND	0	Ethoprophos (Prophos)	0.01	0.02	ND	0
Baygon (Propoxur)	0.01	0.02	ND	0	Chlordane	0.04	0.1	ND	0
Chlorfenapyr	0.03	0.1	ND	0	Methyl Parathion	0.02	0.1	ND	0
Mevinphos	0.03	0.08	ND	0	Abamectin	0.03	0.08	ND	0.1
Acephate	0.02	0.05	ND	0.1	Acetamiprid	0.01	0.05	ND	0.1
Azoxystrobin	0.01	0.02	ND	0.1	Bifenazate	0.01	0.05	ND	0.1
Bifenthrin	0.02	0.35	ND	3	Boscalid	0.01	0.03	ND	0.1
Carbaryl	0.01	0.02	ND	0.5	Chlorantraniliprole	0.01	0.04	ND	10
Clofentezine	0.01	0.03	ND	0.1	Diazinon	0.01	0.02	ND	0.1
Dimethomorph	0.02	0.06	ND	2	Etoxazole	0.01	0.05	ND	0.1
Fenpyroximate	0.02	0.1	ND	0.1	Flonicamid	0.01	0.02	ND	0.1
Fludioxonil	0.01	0.05	ND	0.1	Hexythiazox	0.01	0.03	ND	0.1
Imidacloprid	0.01	0.05	ND	5	Kresoxim-methyl	0.01	0.03	ND	0.1
Malathion	0.01	0.05	ND	0.5	Metalaxyl	0.01	0.02	ND	2
Methomyl	0.02	0.05	ND	1	Myclobutanil	0.02	0.07	ND	0.1
Naled	0.01	0.02	ND	0.1	Oxamyl	0.01	0.02	ND	0.5
Permethrin	0.01	0.02	ND	0.5	Phosmet	0.01	0.02	ND	0.1
Piperonyl Butoxide	0.02	0.06	ND	3	Propiconazole	0.03	0.08	ND	0.1
Prallethrin	0.02	0.05	ND	0.1	Pyrethrin	0.05	0.41	ND	0.5
Pyridaben	0.02	0.07	ND	0.1	Spinosad A	0.01	0.05	ND	0.1
Spinosad D	0.01	0.05	ND	0.1	Spiromesifen	0.02	0.06	ND	0.1
Spirotetramat	0.01	0.02	ND	0.1	Tebuconazole	0.01	0.02	ND	0.1
Thiamethoxam	0.01	0.02	ND	5	Trifloxystrobin	0.01	0.02	ND	0.1
Acequinocyl	0.02	0.09	ND	0.1	Captan	0.01	0.02	ND	0.7
Cypermethrin	0.02	0.1	ND	1	Cyfluthrin	0.04	0.1	ND	2
Fenhexamid	0.02	0.07	ND	0.1	Spinetoram J,L	0.02	0.07	ND	0.1
Pentachloronitrobenzene	0.01	0.1	ND	0.1					

## RES - Residual Solvents Analysis

Analyzed Apr 14, 2025 | Instrument GC/FID with Headspace Analyzer | Method SOP-006

Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g	Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g
Propane (Prop)	1.16	3.868	ND	5000	Butane (But)	1.16	3.868	ND	5000
Methanol (Metha)	1.16	3.868	ND	3000	Ethylene Oxide (EthOx)	1.16	3.868	ND	1
Pentane (Pen)	1.16	3.868	ND	5000	Ethanol (Ethan)	1.16	3.868	<loq< td=""><td>5000</td></loq<>	5000
Ethyl Ether (EthEt)	1.16	3.868	ND	5000	Acetone (Acet)	1.16	3.868	<loq< td=""><td>5000</td></loq<>	5000
Isopropanol (2-Pro)	1.16	3.868	<loq< td=""><td>5000</td><td>Acetonitrile (Acetonit)</td><td>1.16</td><td>3.868</td><td>ND</td><td>410</td></loq<>	5000	Acetonitrile (Acetonit)	1.16	3.868	ND	410
Methylene Chloride (MetCh)	1.16	3.868	ND	1	Hexane (Hex)	1.16	3.868	ND	290
Ethyl Acetate (EthAc)	1.16	3.868	<loq< td=""><td>5000</td><td>Chloroform (Clo)</td><td>1.16</td><td>3.868</td><td>ND</td><td>1</td></loq<>	5000	Chloroform (Clo)	1.16	3.868	ND	1
Benzene (Ben)	1.16	3.868	ND	1	1-2-Dichloroethane (12-Dich)	1.16	3.868	ND	1
Heptane (Hep)	1.16	3.868	ND	5000	Trichloroethylene (TriClEth)	1.16	3.868	ND	1
Toluene (Toluene)	116	3.868	ND	890	Yulenes (Yul)	116	3.868	ND	2170

#### FVI - Filth & Foreign Material Inspection Analysis

Threat year 1, 2020   Those which the occupy   Those out of						
Analyte / Limit	Result	Analyte / Limit	Result			
> 1/4 of the total sample area covered by sand, soil, cinders, or dirt	ND	> 1/4 of the total sample area covered by mold	ND			
> 1 insect fragment, 1 hair, or 1 count mammalian excreta per 3a	ND	> 1/4 of the total sample area	ND			

### MICx - Microbial X Analysis

Analyzed Apr 15, 2025   Instrument Flating   Method 30F-007			
Analyte	LOD CFU/G	LOO CFU/G	Result CFU/G
Total Yeast & Molds (TYM)			ND
Listeria (LIS)			ND
Gram Negative Bacteria (BTGN)			ND
Total Viable Aerobic Bacteria (TVAB)			ND

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
4.0Q Detected
VULOI. Above upper limit of linearity
CFU/g Colonyl porming Units per 1 gram
TNTC Too Numerous to Count



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Authorized Signature

Brandon Starr Brandon Starr, Quality Assurance Manager Mon, 21 Apr 2025 11:30:37 0800

