#### PharmLabs San Diego Certificate of Analysis

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#### sample Sunday Scaries THC-P Cartridge

Sample ID SD230916-004 (84631)		Matrix Concentrate (Inhalable Cannabis Good)
Tested for Eighty Six Brand		The state of the s
Sampled -	Received Sep 15, 2023	Reported Sep 20, 2023
Analysis executed CANY DES M	IIRIG MTO DES UME EVI	

Laboratory note: The estimated concentration of the unknown peak in the sample is 6.65% | 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 90.38%.

#### CANX - Cannabinoids Analysis

Analyzed Sep 20, 2023 | Instrument HPLC-VWD | Method
The expanded Uncertainty of the Cannabinoid analysis is approximately \$\mathcal{I}\$.806% at the 95% Confidence Level

H-Hydrowy-Δ8-Tetrohydrocannobivarin (11-Hyd-Δ8-THCV)	Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Abnormal Cannabidiorcin (α-CBDO)   0.01   0.03   ND   ND   (+/-)-98-hydroxy-Hexchydrocannibinol (9b-HHC)   0.012   0.036   ND   ND   ND   (-/-)-98-hydroxy-Δ8-Tetrahydrocannibinol (11-Hyd-Δ8-THC)   0.007   0.021   ND   ND   ND   Cannabidiolic Acid (CBDA)   0.001   0.16   ND   ND   ND   Cannabidiolic Acid (CBDA)   0.001   0.16   ND   ND   ND   Cannabidiolic Acid (CBGA)   0.001   0.16   ND   ND   ND   Cannabidiolic (CBGA)   0.001   0.16   ND   ND   ND   Cannabidiolic (CBD)   0.001   0.16   ND   ND   ND   (S)-THD (s-THD)   0.003   0.001   0.16   ND   ND   (S)-THD (s-THD)   0.003   0.001   0.16   ND   ND   (S)-THD (s-THD)   0.003   0.001   0.16   ND   ND   (R)-THD (s-THD)   0.002   0.004   ND   ND   ND   (R)-THD (s-THD)   0.003   0.16   ND   ND   ND   (R)-THCB)   0.003   0.16   ND   ND   ND   (R)-THCP)   0.004   0.16   0.16   ND   ND   ND   (R)-RS)-Δ10-Tetrahydrocannabinol (G8R,95)-Δ10-Tetrahydrocannabinol (G8R,95)-Δ10-Tetrahydrocannabinol (G8R,98)-Δ10)   0.004   0.16   ND   ND   ND   (R)-Tetrahydrocannabinol (G8R,98)-Δ10)   0.004   0.004   0.004   0.004   0.004   0.004   0.004   0.004   0.004   0.004   0.004   0	11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)         0.012         0.05         ND         ND           11-Hydroxy-Δe-Tetrahydrocannabinol (11-Hyd-Δ8-THC)         0.001         0.16         ND         ND           Cannabidiolic Acid (CBDA)         0.001         0.16         ND         ND           Cannabidgerol (CBG)         0.001         0.16         ND         ND           Cannabidgerol (CBG)         0.001         0.16         ND         ND           Cannabidgerol (CBG)         0.001         0.16         ND         ND           1(S)-THD (S-THD)         0.013         0.041         ND         ND           1(R)-THD (S-THD)         0.025         0.075         ND         ND           2(R)-THD (S-THD)         0.001         0.16         ND         ND           2(R)-THD (S-THD)         0.002         0.064         ND         ND           2(R)-THD (S-THD)         0.001         0.16         ND         ND           2(R)-THD (S-THC)         0.001         0.016         ND         ND           2(R)-THD (S-THC)         0.001         0.016         ND         ND           2(R)-THD (S-THC)         0.005         0.16         ND         ND           2(R)	Cannabidiorcin (CBDO)	0.002	0.007	ND	ND
Thighdroxy-8-B-Tetrahydrocannabinol (11-Hyd-Δ8-THC)	Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND
Cannabidiolic Acid (CBDA)         0.001         0.16         ND         ND           Cannabigerol Acid (CBGA)         0.001         0.16         ND         ND           Cannabidiol (CBD)         0.001         0.16         ND         ND           Cannabidiol (CBD)         0.001         0.16         ND         ND           1(S)-THD (s-THD)         0.013         0.041         ND         ND           1(R)-THD (r-THD)         0.025         0.075         ND         ND           AB-etrchydrocannabivarin (AB-THCV)         0.021         0.064         ND         ND           Cannabidileval (CBDH)         0.003         0.16         ND         ND           Cannabidileval (CBDH)         0.001         0.16         ND         ND           Cannabidiphorol (CBN)         0.013         0.038         ND         ND           Cannabidiphorol (CBDP)         0.015         0.047         ND         ND           Exertralydrocannabinol (AB-THC)         0.005         0.16         ND         ND           Cannabididphorol (AB-THC)         0.001         0.16         ND         ND           Exertralydrocannabinol (AB-THC)         0.005         0.16         ND         ND	(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	ND	ND
Cannabigerol Acid (CBGA)         0.001         0.16         ND         ND           Cannabigerol (CBG)         0.001         0.16         ND         ND           Cannabidiol (CBD)         0.001         0.16         ND         ND           1(S)-THD (S-THD)         0.013         0.041         ND         ND           1(R)-THD (F-THD)         0.025         0.075         ND         ND           Tetrahydrocannabivarin (AB-THCV)         0.001         0.16         ND         ND           S4-1etrahydrocannabivarin (AB-THCV)         0.005         0.16         ND         ND           Cannabidihexol (CBDH)         0.005         0.16         ND         ND           Cannabidiphoral (CBDH)         0.001         0.06         ND         ND           Cannabidiphoral (CBDH)         0.001         0.015         0.047         ND           Cannabidiphoral (CBDP)         0.015         0.047         ND         ND           Cannabidiphoral (CBDP)         0.001         0.016         ND         ND           Extrahydrocannabinol (AB-THC)         0.003         0.16         ND         ND           Extrahydrocannabinol (AB-THC)         0.001         0.16         ND         ND	11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)	0.007	0.021	ND	ND
Cannabigerol (CBG)         0.001         0.16         ND         ND           Cannabidiol (CBD)         0.001         0.16         ND         ND           1(S)-THD (s-THD)         0.025         0.075         ND         ND           1(R)-THD (r-THD)         0.025         0.075         ND         ND           Tetrahydrocannabivarin (AB-THCV)         0.001         0.16         ND         ND           AB-tetrahydrocannabivarin (AB-THCV)         0.005         0.16         ND         ND           Cannabidihexol (CBDH)         0.005         0.16         ND         ND           Tetrahydrocannabutol (A9-THCB)         0.013         0.038         ND         ND           Cannabidiphorol (CBDP)         0.015         0.047         ND         ND           Cannabidioliphorol (CBDP)         0.015         0.047         ND         ND           Cannabidioliphorol (CBDP)         0.015         0.04         ND         ND           Cannabidioliphorol (CBDP)         0.015         0.06         ND         ND           Tetrahydrocannabinol (A9-THC)         0.003         0.16         ND         ND           A8-tetrahydrocannabinol (A9-THC)         0.016         ND         ND	Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND
Cannabidiol (CBD)         0.001         0.16         ND         ND           1(S)-THD (s-THD)         0.013         0.041         ND         ND           1(R)-THD (r-THD)         0.025         0.075         ND         ND           1(R)-THD (r-THD)         0.025         0.075         ND         ND           A8-tetrahydrocannabivarin (A8-THCV)         0.021         0.064         ND         ND           Cannabidilewsol (CBDH)         0.005         0.16         ND         ND           Cannabididydrocannabutol (Δ9-THCB)         0.013         0.038         ND         ND           Cannabididydrocannabutol (CBDP)         0.015         0.047         ND         ND           Cannabididydrocannabinol (CBDP)         0.015         0.047         ND         ND           Cannabididydrocannabinol (A9-THC)         0.005         0.16         ND         ND           Externallydrocannabinol (A9-THC)         0.005         0.16         ND         ND           Externallydrocannabinol (A8-THC)         0.007         0.16         ND         ND           Externallydrocannabinol (Sismer) (9s-HHC)         0.015         0.16         ND         ND           Externallydrocannabinol (Sismer) (9s-HHC)         0.016	Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND
I(S)-THD (s-THD)         0.015         0.041         ND         ND           I(R)-THD (r-THD)         0.025         0.075         ND         ND           Tetrahydrocannabivarin (THCV)         0.001         0.16         ND         ND           Cannabidihexol (CBDH)         0.005         0.16         ND         ND           Tetrahydrocannabivarin (Δ8-THCV)         0.013         0.038         ND         ND           Cannabidihexol (CBDH)         0.013         0.038         ND         ND           Cannabidiphorol (CBDP)         0.015         0.047         ND         ND           Cannabidiphorol (CBDP)         0.005         0.16         ND         ND           exo-THC (exo-THC)         0.005         0.16         ND         ND           Extertahydrocannabinol (Δ8-THC)         0.003         0.16         ND         ND           Edetrahydrocannabinol (SaR,9S)-Δ10)         0.015         0.16         ND         ND           Hexahydrocannabinol (S Isomer) (9s-HHC)         0.017         0.16         ND         ND           (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)         0.017         0.16         ND         ND           Hexahydrocannabinol (S Isomer) (9s-HHC)         0.017         0.	Cannabigerol (CBG)	0.001	0.16	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           Cannabidilehorol (CBDP)         0.015         0.047         ND         ND           Cannabidilehorol (CBDP)         0.015         0.047         ND         ND           Cannabidilehorol (CBDP)         0.005         0.16         ND         ND           Tetrahydrocannabinol (Δ9-THC)         0.003         0.16         ND         ND           Tetrahydrocannabinol (Δ8-THC)         0.004         0.16         90.38         903.80           (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)         0.015         0.16         ND         ND           (6aR,9SP)-Δ10-Tetrahydrocannabinol (6aR,9R)-Δ10)         0.007         0.16         ND         ND           (6aR,9R)-Δ10-Tetrahydrocannabinol (6aR,9R)-Δ10)         0.007         0.16         ND         ND           (6aR,9S)-Δ10-Tetrahydro	Cannabidiol (CBD)	0.001	0.16	ND	ND
Tetrahydrocannabivarin (THCV)         0.001         0.16         ND         ND           Δ8-tetrahydrocannabivarin (Δ8-THCV)         0.021         0.044         ND         ND           Cannabidihexol (CBDH)         0.005         0.16         ND         ND           Cannabidiol (CBN)         0.001         0.016         ND         ND           Cannabidiol (CBN)         0.001         0.015         0.047         ND         ND           Cannabidiol (CBDP)         0.015         0.047         ND         ND           exo-THC (exo-THC)         0.003         0.16         ND         ND           Externalydrocannabinol (Δ8-THC)         0.004         0.16         90.38         90.38           (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,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)         0.017         0.16         ND         ND           Hexahydrocannabinol (S Isomer) (9s-HHC)         0.017         0.16         ND         ND           Ettrahydrocannabinol (AB-THC)         0.016         0.16         ND         ND           A9-Tetrahydroca	1(S)-THD (s-THD)	0.013	0.041	ND	ND
Δ8-tetrahydrocannabivarin (Δ8-THCV)         0.021         0.064         ND         ND           Cannabidlihexol (CBDH)         0.005         0.16         ND         ND           Tetrahydrocannabutol (Δ9-THCB)         0.013         0.038         ND         ND           Cannabidliphorol (CBDP)         0.015         0.047         ND         ND           cannabidliphorol (CBDP)         0.005         0.16         ND         ND           exo-THC (exo-THC)         0.005         0.16         ND         ND           Extrahydrocannabinol (Δ8-THC)         0.003         0.16         ND         ND           A8-tetrahydrocannabinol (Δ8-THC)         0.004         0.16         ND         ND           A8-tetrahydrocannabinol (G8-R9S)-Δ10)         0.015         0.16         ND         ND           Hexahydrocannabinol (S Isomer) (9s-HHC)         0.017         0.16         ND         ND           (6ad, R9S)-Δ10-Tetrahydrocannabinol ((6aR, 9R)-Δ10)         0.007         0.16         ND         ND           Hexahydrocannabinol (S Isomer) (9s-HHC)         0.016         0.16         ND         ND           Tetrahydrocannabinol (Ag-THCA)         0.001         0.16         ND         ND           Ag-Tetrahydrocannabinol (A	1(R)-THD (r-THD)	0.025	0.075	ND	ND
Cannabidihexol (CBDH)         0.005         0.16         ND         ND           Tetrahydrocannabutol (Δ9-THCB)         0.013         0.038         ND         ND           Cannabidiphorol (CBN)         0.001         0.16         ND         ND           Cannabidiphorol (CBDP)         0.005         0.047         ND         ND           exo-THC (exo-THC)         0.005         0.16         ND         ND           Tetrahydrocannabinol (Δ8-THC)         0.003         0.16         UI         UI           66αR,9S)-Δ10-Tetrahydrocannabinol (66αR,9S)-Δ10)         0.015         0.16         ND         ND           Hexahydrocannabinol (5 Isomer) (9s-HHC)         0.017         0.16         ND         ND           (6αR,9S)-Δ10-Tetrahydrocannabinol (66αR,9R)-Δ10)         0.017         0.16         ND         ND           Hexahydrocannabinol (R Isomer) (9s-HHC)         0.017         0.16         ND         ND           Hexahydrocannabinol (R Isomer) (9r-HHC)         0.016         0.16         ND         ND           Tetrahydrocannabinolic Acid (THCA)         0.001         0.16         ND         ND           Cannabicitran (CBN)         0.014         0.043         ND         ND           A9-Tetrahydrocannabiphorol	Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
Tetrahydrocannabutol (Δ9-THCB)	Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.021	0.064	ND	ND
Cannabinol (CBN)         0.001         0.16         ND         ND           Cannabidiphorol (CBDP)         0.015         0.047         ND         ND           exo-THC (exo-THC)         0.005         0.16         ND         ND           exo-THC (exo-THC)         0.003         0.16         UI         UI           Δ8-tetrohydrocannabinol (Δ9-THC)         0.004         0.16         90.38         903.80           (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,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)         0.017         0.16         ND         ND           (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)         0.017         0.16         ND         ND           (6aR,9S)-Δ10-Tetrahydrocannabinol (R Isomer) (9s-HHC)         0.016         0.16         ND         ND           Tetrahydrocannabinol (A Isomer) (9r-HHC)         0.016         0.16         ND         ND           D4-Tetrahydrocannabinol (Δ9-THCH)         0.024         0.071         ND         ND           Cannabiditran (CBT)         0.014         0.045         ND         ND	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           Tetrahydrocannabinol (Δ9-THC)         0.003         0.16         VI         VI           Δ8-tetrahydrocannabinol (Δ8-THC)         0.004         0.16         90.38         903.80           (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           Tetrahydrocannabinol (Ag-THCA)         0.001         0.16         ND         ND           Ag-Tetrahydrocannabinol (Ag-THCH)         0.024         0.071         ND         ND           Cannabinol Acetate (CBNO)         0.014         0.043         ND         ND           Ag-Tetrahydrocannabiphorol (Δg-THCP)         0.017         0.16         ND         ND           Cannabicitran (CBT)         0.04         0.05         0.16         ND         ND	Tetrahydrocannabutol (Δ9-THCB)	0.013	0.038	ND	ND
exo-THC (exo-THC)         0.005         0.16         ND         ND           Tetrahydrocannabinol (Δ9-THC)         0.003         0.16         UI	Cannabinol (CBN)	0.001	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)         0.003         0.16         UI         UI           Δ8-tetrahydrocannabinol (Δ8-THC)         0.004         0.16         90.38         905.80           (6αR,9S)-Δ10-Tetrahydrocannabinol ((6αR,9S)-Δ10)         0.015         0.16         ND         ND           (6αR,9S)-Δ10-Tetrahydrocannabinol ((6αR,9R)-Δ10)         0.007         0.16         ND         ND           (6αR,9S)-Δ10-Tetrahydrocannabinol ((6αR,9R)-Δ10)         0.007         0.16         ND         ND           (6αR,9R)-Δ10-Tetrahydrocannabinol (R Isomer) (9r-HHC)         0.016         0.16         ND         ND           Hexahydrocannabinol (R Isomer) (9r-HHC)         0.016         0.16         ND         ND           Δ9-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         ND         ND           Δ8-Tetrahydrocannabiphorol (Δ8-THCP)         0.017         0.16         ND         ND           Δ8-Tetrahydrocannabiphorol (Δ8-THCP)         0.03         0.04         ND         ND           Δ9-THC-O-acetate (Δ8-THCO)         0.03         0.04         <	Cannabidiphorol (CBDP)	0.015	0.047	ND	ND
Δ8-tetrahydrocannabinol (Δ8-THC)         0.004         0.16         90.38         903.80           (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           Tetrahydrocannabinol Acid (THCA)         0.001         0.16         ND         ND           Δ9-Tetrahydrocannabihevol (Δ9-THCH)         0.024         0.071         ND         ND           Δ9-Tetrahydrocannabihevol (Δ9-THCP)         0.014         0.043         ND         ND           Δ9-Tetrahydrocannabiphorol (Δ9-THCP)         0.014         0.06         1.6         ND         ND           Δ9-Tetrahydrocannabiphorol (Δ8-THCP)         0.041         0.16         ND         ND           Cannabildtran (CBT)         0.041         0.16         ND         ND           Δ8-Tetrahydrocannabiphorol (Δ8-THCP)         0.031         0.094         ND         ND           QS)-HHC-O-acetate (Δ8-THCO)         0.05         0.16         ND<	exo-THC (exo-THC)	0.005	0.16	ND	ND
(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         ND         ND           Δ9-Tetrahydrocannabinolic Acid (THCA)         0.014         0.043         ND         ND           Cannabinol Acetate (CBNO)         0.014         0.043         ND         ND           A9-Tetrahydrocannabiphorol (Δ9-THCP)         0.011         0.16         ND         ND           Cannabicitran (CBT)         0.041         0.16         ND         ND           Cannabicitran (CBT)         0.05         0.16         ND         ND           A8-Tetrahydrocannabiphorol (Δ8-THCP)         0.076         0.16         ND         ND           A9-THC-O-acetate (Δ8-THCO)         0.076         0.16         ND         ND           A9-THC-O-acetate (Δ9-THCO)         0.066         0.16         ND         ND           9(S	Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI
Hexahydrocannabinol (S Isomer) (9s-HHC)         0.017         0.16         ND         ND           (6dR,9R)-Δ10- Tetrahydrocannabinol ((6dR,9R)-Δ10)         0.007         0.16         ND         ND           Hexahydrocannabinol (R Isomer) (9r-HHC)         0.016         0.16         ND         ND           Δ9-Tetrahydrocannabinol (Acid (THCA)         0.001         0.16         ND         ND           Δ9-Tetrahydrocannabinelo (A9-THCH)         0.024         0.071         ND         ND           Cannabinol Acetate (CBNO)         0.014         0.043         ND         ND           Δ8-Tetrahydrocannabiphorol (Δ9-THCP)         0.017         0.16         ND         ND           Cannabicitran (CBT)         0.001         0.16         ND         ND           Cannabicitran (CBT)         0.005         0.16         ND         ND           A8-THC-O-acetate (Δ8-THCO)         0.076         0.16         ND         ND           A9-THC-O-acetate (Δ9-THCO)         0.066         0.16         ND         ND           A9-THC-O-acetate (Δ9-THCO)         0.066         0.16         ND         ND           9(R)-HHCP (-HHCP)         0.026         0.079         ND         ND           9(S)-HHC-O-acetate (s-HHCO)         <	Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	90.38	903.80
(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         ND         ND           A9-Tetrahydrocannabinevol (A9-THCH)         0.024         0.071         ND         ND           Cannabinol Acetate (CBNO)         0.014         0.043         ND         ND           Δ9-Tetrahydrocannabiphorol (Δ9-THCP)         0.017         0.16         2.80         28.05           Δ8-Tetrahydrocannabiphorol (Δ8-THCP)         0.041         0.16         ND         ND           Δ8-Tetrahydrocannabiphorol (Δ8-THCP)         0.041         0.16         ND         ND           Δ8-THC-0-acetate (Δ8-THCO)         0.004         0.16         ND         ND           Δ9-THC-0-acetate (Δ9-THCO)         0.006         0.16         ND         ND           9(R)-HHCP (r-HHCP)         0.026         0.16         ND         ND           9(S)-HHC-0-acetate (β-HHCO)         0.005         0.16         ND         ND           9(S)-HHC-0-acetate (r-HHCO)         0.005         0.16         ND         ND           9(S)-HHC-0-aceta	(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)         0.016         0.16         ND         ND           Tetrahydrocannabinolic Acid (THCA)         0.001         0.16         ND         ND           Δ9-Tetrahydrocannabinexol (Δ9-THCH)         0.024         0.071         ND         ND           Δ9-Tetrahydrocannabiphorol (Δ9-THCP)         0.011         0.16         2.80         28.05           Δ8-Tetrahydrocannabiphorol (Δ9-THCP)         0.011         0.16         ND         ND           Δ8-Tetrahydrocannabiphorol (Δ8-THCP)         0.041         0.16         ND         ND           Cannabicitran (CBT)         0.005         0.16         ND         ND           Δ8-THC-0-acetate (Δ8-THCO)         0.076         0.16         ND         ND           Δ9-THC-0-acetate (Δ9-THCO)         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(R)-HHC-O-acetate (s-HHCO)         0.006         0.16         ND         ND           9(R)-HHC-O-acetate (r-HHCO)         0.008         0.025         ND         ND           3-cetly-Ba-Tetrahydrocannabinol (Δ8-THC-C8	Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	ND	ND
Tetrahydrocannabinolic Acid (THCA)         0.001         0.16         ND         ND           Δ9-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         ND         ND           Δ8-Tetrahydrocannabiphorol (Δ8-THCP)         0.044         0.16         ND         ND           Cannabicitran (CBT)         0.005         0.16         ND         ND           Δ8-THC-O-acetate (Δ8-THCO)         0.076         0.16         ND         ND           Δ9-THC-O-acetate (Δ8-THCO)         0.031         0.094         ND         ND           Δ9-THC-O-acetate (Δ9-THCO)         0.066         0.16         ND         ND           Φ(S)-HHCP (s-HHCP)         0.026         0.079         ND         ND           Θ(S)-HHC-O-acetate (s-HHCO)         0.005         0.16         ND         ND           Θ(S)-HHC-O-acetate (s-HHCO)         0.005         0.16         ND         ND           Θ(R)-HHC-O-acetate (r-HHCO)         0.005         0.16         ND         ND           Θ(R)-HHC-O-acetate (r-HHCO)         0.007         0.	(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND
Δ9-Tetrchydroconnabinexol (Δ9-THCH)         0.024         0.071         ND         ND           Cannabiolal Acetate (CBNO)         0.014         0.043         ND         ND           Δ9-Tetrchydrocannabiphorol (Δ9-THCP)         0.017         0.16         ND         ND           Δ8-Tetrchydrocannabiphorol (Δ8-THCP)         0.041         0.16         ND         ND           Cannabicitran (CBT)         0.05         0.16         ND         ND           Δ8-THC-O-acetate (Δ8-THCO)         0.076         0.16         ND         ND           9(S)-HHCP (s-HHCP)         0.036         0.16         ND         ND           9(R)-HHCP (s-HHCP)         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         0.07         ND         ND           9(R)-HHC-O-acetate (s-HHCO)         0.006         0.05	Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	ND	ND
Cannabinol Acetate (CBNO)         0.014         0.043         ND         ND           Δ9-Tetrahydrocannabiphorol (Δ9-THCP)         0.017         0.16         2.80         28.05           Δ8-Tetrahydrocannabiphorol (Δ8-THCP)         0.041         0.16         ND         ND           Δ8-THC-O-acetate (Δ8-THCO)         0.076         0.16         ND         ND           Δ8-THC-O-acetate (Δ8-THCO)         0.031         0.094         ND         ND           9(S)-HHCP (s-HHCP)         0.031         0.096         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(S)-HHC-O-acetate (r-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           9(R)-HHC-O-acetate (r-HHCO)         0.008         0.025         ND         ND           3-ctul-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)         0.067         0.02         ND         ND           3-y-THC methyl ether (Δ9-MeO-THC)         NT	Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)         0.017         0.16         2.80         28.05           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         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(R)-HHC-O-acetate (r-HHCO)         0.005         0.05         ND         ND           9(R)-HHC-O-acetate (r-HHCO)         0.008         0.025         ND         ND           3-cettyl-Sa-Tetrahydrocannabinol (Δ8-THC-C8)         0.067         0.204         ND         ND           Δ9-THC methyl ether (Δ9-MeO-THC)         NT         NT         NT           Total THC (THca * 0.877 + Δ9THC + Δ8THC + Δ10THC (THca * 0.877 + Δ9THC + Δ8THC + Δ10THC (	Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	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           Δ9-THC-O-acetate (Δ9-THCO)         0.066         0.16         ND         ND           Δ9-THC-O-acetate (Δ9-THCO)         0.026         0.079         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           >(R)-HHC-O-acetate (r-HHCO)         0.008         0.025         ND         ND           3-cutyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)         0.067         0.204         ND         ND           Δ9-THC methyl ether (Δ9-MeO-THC)         NT         NT         NT           Total THC (THCa*0.877 + Δ9THC)         ND         ND           Total THC + Δ8THC + Δ10THC (THCa*0.877 + Δ9THC + Δ8THC + Δ10THC)         90.38         90.380           Total CBG (CBGa*0.877 + CBG)         ND         ND         ND           Total CBG (CB	Cannabinol Acetate (CBNO)	0.014	0.043	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(F)-HHCP (	Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	2.80	28.05
Δ8-THC-O-acetate (Δ8-THCO)         0.076         0.16         ND         ND           9(S)-HHCP (s-HHCP)         0.031         0.94         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         0.24         ND         ND           3-ortyl-Δ8-Tetrahydrocannabinol (Δ9-MeO-THC)         NT         NT         NT         NT           Total THC (THCa*0.877 + Δ9THC)         ND         ND         ND         ND           Total THC + Δ8THC + Δ10THC (THCa*0.877 + Δ9THC + Δ10THC)         90.38         90.80         90.80           Total CBG (CBGa*0.877 + CBG)         ND         ND         ND         ND           Total CBG (CBGa*0.877 + CBG)         ND         ND         ND         ND           Total CBG (CBGa*0.877 + CBG)         ND         ND         ND         ND         ND	Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	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           Δ9-THC methyl ether (Δ9-MeO-THC)         NT         NT         NT           Total THC (THCa *0.877 + Δ9THC)         ND         ND           Total THC + Δ8THC + Δ10THC (THCa *0.877 + Δ9THC + Δ8THC + Δ10THC)         90.38         90.80           Total CBD (CBDa *0.877 + CBD)         ND         ND           Total CBG (CBGa *0.877 + CBG)         ND         ND           Total HHC (9r-HHC+ 9s-HHC)         ND         ND	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           9(R)-HHC-O-acetate (r-HHCO)         0.007         0.204         ND         ND           3-cctlyl-8A-Tetrahydrocannabinol (Δ8-THC-C8)         NT         NT         NT           Δ9-THC methyl ether (Δ9-MeO-THC)         NT         NT         NT           Total THC (THCa *0.877 + Δ9THC)         ND         ND           Total THC + Δ8THC + Δ10THC (THCa *0.877 + Δ9THC + Δ8THC + Δ10THC)         90.38         903.80           Total CBG (CBGa *0.877 + CBG)         ND         ND           Total CBG (CBGa *0.877 + CBG)         ND         ND           Total HHC (9r-HHC+9s-HHC)         ND         ND	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           S-octyl-Δ8-Tetrahydrocanobinol (Δ8-THC-C8)         0.067         0.204         ND         ND           Δ9-THC methyl ether (Δ9-MeO-THC)         NT         NT         NT           Total THC (THCa*0.877 ± Δ9THC)         ND         ND           Total THC + ΔΦTHC + ΔΦTHC (THCa*0.877 ± Δ9THC ± ΔΦTHC ± ΔΦTHC)         ND         ND           Total CBG (CBGa*0.877 ± CBG)         ND         ND           Total CBG (CBGa*0.877 ± CBG)         ND         ND           Total HHC (9r-HHC+9s-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-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)         0.067         0.20         ND         ND           Δ9-THC methyl ether (Δ9-MeO-THC)         NT         NT         NT           Total THC (THCa*0.877 + Δ9THC)         ND         ND           Total THC + Δ8THC + Δ10THC (THCa*0.877 + Δ9THC + Δ10THC)         9.38         90.80           Total CBD (CBDa*0.877 + CBD)         ND         ND           Total CBG (CBGa*0.877 + CBG)         ND         ND           Total HHC (9*-HHC+9*-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           Δ9-THC methyl ether (Δ9-MeO-THC)         NT         NT         NT           Total THC (THCa*0.877 + Δ9THC)         ND         ND         ND           Total THC + Δ8THC + Δ10THC (THCa*0.877 + Δ9THC + Δ8THC + Δ10THC)         ND         ND           Total CBD (CBOa*0.877 + CBO)         ND         ND           Total CBG (CBGa*0.877 + CBG)         ND         ND           Total HHC (9r-HHC+ 9s-HHC)         ND         ND	9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)         0.067         0.204         ND         ND           Δ9-THC methyl ether (Δ9-MeO-THC)         NT         NT         NT           Total THC (THCa*0.877 + Δ9THC)         ND         ND         ND           Total THC + Δ8THC + Δ10THC (THCa*0.877 + Δ9THC + Δ8THC + Δ10THC)         ND         ND           Total CBG (CBGa*0.877 + CBG)         ND         ND           Total CBG (CBGa*0.877 + CBG)         ND         ND           Total HHC (9r-HHC+9s-HHC)         ND         ND	9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND
Δ9-THC methyl ether (Δ9-MeO-THC)         NT         NT           Total THC (THCa ° 0.877 + Δ9THC)         ND         ND           Total THC + Δ8THC + Δ10THC (THCa ° 0.877 + Δ9THC + Δ8THC + Δ10THC)         90.38         903.80           Total CBD ( CBDa ° 0.877 + CBD)         ND         ND         ND           Total CBG (CBGa ° 0.877 + CBG)         ND         ND         ND           Total HHC (9r-HHC + 9s-HHC)         ND         ND         ND	9(R)-HHC-O-acetate (r-HHCO)	0.008	0.025	ND	ND
Total THC (THCa * 0.877 + Δ9THC)         ND         ND           Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)         90.38         903.80           Total CBD (CBDa * 0.877 + CBD)         ND         ND           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 THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)         90.38         90.380           Total CBD (CBDa * 0.877 + CBD)         ND         ND           Total CBG (CBGa * 0.877 + CBG)         ND         ND           Total HHC (9r-HHC + 9s-HHC)         ND         ND	Δ9-THC methyl ether (Δ9-MeO-THC)			NT	NT
Total CBD (CBDa ` 0.877 + CBD )         ND         ND           Total CBG (CBGa ` 0.877 + CBG )         ND         ND           Total HHC ( 9r-HHC + 9s-HHC )         ND         ND	Total THC ( THCa * 0.877 + $\Delta$ 9THC )			ND	ND
Total CBG (CBGa * 0.877 + CBG )         ND         ND           Total HHC (9r-HHC + 9s-HHC )         ND         ND	Total THC + $\triangle$ 8THC + $\triangle$ 10THC ( THCa * 0.877 + $\triangle$ 9THC + $\triangle$ 8THC + $\triangle$ 10THC )			90.38	903.80
Total HHC (9r-HHC + 9s-HHC) ND ND	Total CBD ( CBDa * 0.877 + CBD )			ND	ND
	Total CBG ( CBGa * 0.877 + CBG )			ND	ND
Total Cannabinoids 93.18 931.85	Total HHC (9r-HHC + 9s-HHC)			ND	ND
	Total Cannabinoids			93.18	931.85



#### **HME - Heavy Metals Analysis**

Analyzed Sep 17, 2023   Instrument let /115/15   Inctited Ser 603				
Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g
Arsenic (As)	0.0009	0.0027	0.01	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
Nickel (Ni)	6 De-05	0.0002	ND	





Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Wed, 20 Sep 2023 09:56:12 -0700



## MIBIG - Microbial Analysis

Analyzed Sep 18, 2023 | 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
Asperaillus niger		ND	ND per 1 gram	Asperaillus terreus		ND	ND per 1 gram

## MTO - Mycotoxin Analysis

Analyzed Sep 19, 2023 | 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
<LOQ Detected
-ULQL 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 Wed, 20 Sep 2023 09:56:12 -0700



## PES - Pesticides Analysis

Analyzed Sep 19, 2023 | Instrument LC/MSMS GC/MSMS | Method SOP-003

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
Aldicarb	0.0078	0.02	ND	0.0078	Carbofuran	0.01	0.02	ND	0.01
Dimethoate	0.01	0.02	ND	0.01	Etofenprox	0.02	0.1	ND	0.02
Fenoxycarb	0.01	0.02	ND	0.01	Thiachloprid	0.01	0.02	ND	0.01
Daminozide	0.01	0.03	ND	0.01	Dichlorvos	0.02	0.07	ND	0.02
Imazalil	0.02	0.07	ND	0.02	Methiocarb	0.01	0.02	ND	0.01
Spiroxamine	0.01	0.02	ND	0.01	Coumaphos	0.01	0.02	ND	0.01
Fipronil	0.01	0.1	ND	0.01	Paclobutrazol	0.01	0.03	ND	0.01
Chlorpyrifos	0.01	0.04	ND	0.01	Ethoprophos (Prophos)	0.01	0.02	ND	0.01
Baygon (Propoxur)	0.01	0.02	ND	0.01	Chlordane	0.04	0.1	ND	0.04
Chlorfenapyr	0.03	0.1	ND	0.03	Methyl Parathion	0.02	0.1	ND	0.02
Mevinphos	0.03	0.08	ND	0.03	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 Sep 19, 2023 | 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)	0.4	40.0	ND		Butane (But)	0.4	40.0	ND	
Methanol (Metha)	0.4	40.0	ND		Ethylene Oxide (EthOx)	0.4	0.8	26.6	
Pentane (Pen)	0.4	40.0	>ULOL		Ethanol (Ethan)	0.4	40.0	ND	
Ethyl Ether (EthEt)	0.4	40.0	ND		Acetone (Acet)	0.4	40.0	ND	
Isopropanol (2-Pro)	0.4	40.0	ND		Acetonitrile (Acetonit)	0.4	40.0	ND	
Methylene Chloride (MetCh)	0.4	0.8	ND		Hexane (Hex)	0.4	40.0	ND	
Ethyl Acetate (EthAc)	0.4	40.0	585.7		Chloroform (Clo)	0.4	0.8	ND	
Benzene (Ben)	0.4	0.8	ND		1-2-Dichloroethane (12-Dich)	0.4	0.8	ND	
Heptane (Hep)	0.4	40.0	ND		Trichloroethylene (TriClEth)	0.4	0.8	ND	
Toluene (Toluene)	0.4	40.0	ND		Xylenes (Xyl)	0.4	40.0	ND	

## FVI - Filth & Foreign Material Inspection Analysis

Analyzed Sep 15, 2023 | Instrument Microscope | Method SOP-010

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 covered by an imbedded foreign material	ND

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 Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count





Brandon Starr

Brandon Starr, Lab Manager Wed, 20 Sep 2023 09:56:12 -0700

Authorized Signature



