PharmLabs San Diego Certificate of Analysis

#### Sample TRE House - Mushroom Syrup - Galaxy Grape

Delta9 THC ND THCa ND Total Delta9 THC (THC + THCa) ND Delta8 THC ND



Sample ID SD240315-004 (92188) Tested for TRĒ House Matrix Edible/Tincture (Other Cannabis Good) Batch ID/Lot ID MSG766 Sampled -Received Mar 14, 2024 Reported Mar 15, 2024 Analyses executed CANX, 4AD, AMU, TRY, PSY Unit Mass (g) 115.0 Density (g/mL) 0.997

# CANX - Cannabinoids Analysis Analyzed Mar 15, 2024 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoid analysis is approximately \$1.806% 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- $\Delta$ 8-Tetrahydrocannabinol (11-Hyd- $\Delta$ 8-THC)	0.007	0.021	ND	ND	ND	
Cannabidiolic Acid (CBDA)	0.001	0.16	0.02	0.17	19.55	
Cannabigerol Acid (CBGA)	0.001	0.16	0.01	0.09	10.35	
Cannabigerol (CBG)	0.001	0.16	ND	ND	ND	
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	ND	ND	ND	
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	ND	ND	ND	
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	ND	ND	ND	
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND	ND	
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	ND	ND	ND	
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND	ND	
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	ND	ND	ND	
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	ND	ND	ND	
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)	0.008	0.025	ND	ND	ND	
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	ND	ND	ND	
Total THC (THCa * 0.877 + Δ9THC)			ND	ND	ND	
Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)			ND	ND	ND	
Total CBD ( CBDa * 0.877 + CBD )			0.01	0.15	17.15	
Total CBG ( CBGa * 0.877 + CBG )			0.01	0.08	9.08	
Total HHC (9r-HHC + 9s-HHC)			ND	ND	ND	
Total Cannabinoids Analyzed			0.02	0.23	26.22	

4AD - 4A-Dimethyltryptamine Analysis

Analyzed Mar 15, 2024 | Instrument HPLC VWD | Method SOP-4AD

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

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g	Result mg/Unit
Psilacetin (PSLA)	0.015	0.044	ND	ND	ND
4-Hydroxy-DET (4HDE)	0.014	0.042	ND	ND	ND
4-Acetoxy-DET (4ADE)	0.004	0.011	ND	ND	ND

## AMU - Amanita Muscaria Analysis Analyzed Mar 15, 2024 | Instrument HPLC VWD | Method SOP-AMU

The expanded Uncertainty of the analysis is approximately  $\pm 7.806\%$  at the 95% Confidence Level

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g	Result mg/Unit	
Ibotenic Acid (IBOa)	1.025	3.105	ND	ND	ND	
Muscimol (MUOL)	0.19	0.576	ND	ND	ND	

UI Unidentified
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



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Brandon Starr





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### **QA** Testing

TRY - Tryptamine Analysis

Analyzed Mar 15, 2024 | Instrument HPLC VWD | Method SOP-TRY

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

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g	Result mg/Unit
Norbaeocystin (NORB)	0.01	0.029	ND	ND	ND
Baeocystin (BAEO)	0.01	0.029	ND	ND	ND
Aeruginascin (AERU)	0.007	0.022	ND	ND	ND
Norpsilocin (NORP)	0.003	0.009	ND	ND	ND

PSY - Psilocybin & Psilocin Analysis

Analyzed Mar 15, 2024 | Instrument HPLC VWD | Method SOP-PSY

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

LOQ ppm Psilocybin (PSCY) 0.007 0.019 ND ND Psilocin (PSCI) 0.003 ND 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



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