PharmLabs San Diego Certificate of Analysis

Sample Sumo 2ct BIRTHDAY CAKE F4J1PBR2-3

Delta9 THC **0.19%** THCa ND Total THC (THCa * 0.877 + THC) **0.19%** Delta8 THC 4.05%



Sample ID SD251028-022 (125590)			Matrix Edible		Batch ID F4J1PBR2-3
Tested for Fresh Farms E-Liquid LLC					
Sampled -	Received Oct 28, 2025			Reported Nov 11, 20	25
Analyses executed D9C, GA-FPC		Unit Mass (g) 9.72		Num. of Servings 2	Serving Size (g) 4.86

Summary D9C: The total $\Delta 9$ -THC content in this sample is 0.19%. For the most accurate $\Delta 9$ -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 $\Delta 8$ -THC and $\Delta 9$ -THC due to isomer interference: GC MS/MS was employed to avoid this issue. Please note, if THCa is present, the $\Delta 9$ -THC level measured by GC MS/MS might be higher due to decarboxylation.

D9C - D9 Confirmation

Analyzed Nov 11, 2025 \mid Instrument GC MS/MS \mid Method SOP-041 D9C

The expanded Uncertainty of the D9 Confirmation analysis is approximately ±7.806% at the 95% Confidence Level

Analyte	LOD ppb	LOQ ppb	Result %	Result mg/g	Result mg/Serving	Result mg/Unit
Δ9-Tetrahydrocannabinol (Δ9-THC)	1.462	4.432	0.19	1.94	9.43	18.86
Total Cannabinoids Analyzed	-	-	0.19	1.94	9.43	18.86

CANx - Cannabinoids

Analyzed Oct 29, 2025 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.81% at the 95% Confidence Level

Cannabildiorcin (CBDO) 0.006 0.02 N Abnormal Cannabildiorcin (α-CBDO) 0.013 0.038 N (κ/-) 9-8-high vox, Heachyldrocannibinol (18-HIC) 0.015 0.045 N 11-High coxy, -Ba- Tetrohydrocannabinol (11-High-Δ8-THC) 0.015 0.045 N Cannabidiolic Acid (CBDA) 0.033 0.16 N Cannabigerol (CBG) 0.048 0.16 N Cannabigerol (CBD) 0.049 0.022 5 (S)-Tetrohydrocannabidiol ((SP)-H4-CBD) 0.008 0.026 N (S)-Tetrohydrocannabidiol ((SP)-H4-CBD) 0.016 0.049 N 2 Tetrohydrocannabidiol ((R)-H4-CBD) 0.016 0.049 N 2 Tetrohydrocannabidrorin (A8-THCV) 0.012 0.036 N 2 A8-tetrahydrocannabivarin (A8-THCV) 0.012 0.036 N 2 Cannabidilexel (CBDH) 0.014 0.042 N 2 Tetrohydrocannabivarin (A8-THCV) 0.014 0.042 N 2 Cannabidilexel (CBDH) 0.014 0.044 N 2 Cannab	D NC	DO ND	ND N
Cannabidlorcin (CBDO) 0.006 0.02 N Abnormal Cannabidloricin (α-CBDO) 0.013 0.038 N (γ-γ-γ-98-highroxy-Hexchighrocannibinol (1-High-Δ8-THC) 0.015 0.045 N 11-Hydroxy-Δ8-Tetrahydrocannabinol (11-High-Δ8-THC) 0.015 0.045 N Cannabidloric Acid (CBDA) 0.033 0.16 N Cannabigerol (CBG) 0.048 0.16 L Cannabigerol (CBD) 0.049 0.029 5.5 (S)-Tetrahydrocannabidiol ((S)-H4-CBD) 0.008 0.026 N (S)-Tetrahydrocannabidiol ((S)-H4-CBD) 0.016 0.049 N 1Etrahydrocannabidrol (CBP) 0.016 0.049 N A8-tetrahydrocannabidrol (CBP) 0.012 0.056 N A8-tetrahydrocannabidrol (CBP) 0.014 0.042 N Cannabidjehorol (CBDH) 0.014 0.042 N Cannabidjehorol (CBP) 0.016 0.049 N Cannabidjehorol (CBN) 0.047 0.16 0.8 N Cannabidjehorol (CBP) <td>D NC D NC</td> <td>ND ND N</td> <td>ND ND ND ND ND ND ND ND ND ND 495.62 ND ND ND ND ND ND ND ND ND</td>	D NC	ND N	ND 495.62 ND ND ND ND ND ND ND ND ND
Abnormal Cannabidior in (a-CBDO) 0.013 0.038 N (r/-)-98-hydroxy-texchydroccannibinol (9b-HHC) 0.015 0.045 N 0.033 0.16 N 0.000 0.025 N 0.000 0.000 0.000 N 0.000 0.000 0.000 N 0.000 0.000 0.000 N 0.000 0.000 0.000 0.000 N 0.000 0.000 0.000 0.000 0.000 0.000 0	D NC	D ND	ND N
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC) 0.015 0.045 N 11-Hydroxy-ΔB-Tetrohydrocannobinol (11-Hyd-ΔB-THC) 0.015 0.045 N Cannabidjerol Kadi (CBGA) 0.033 0.16 N Cannabigerol (CBG) 0.048 0.16 L Cannabidlol (CBD) 0.099 0.229 5 1(S)-Tetrahydrocannabidiol (1(S)-H4-CBD) 0.016 0.049 N 1(R)-Tetrahydrocannabidiol (1(R)-H4-CBD) 0.016 0.049 N Tetrahydrocannabivarin (1KP-THCV) 0.016 0.049 N AB-tetrohydrocannabivarin (1B-THCV) 0.012 0.036 N AB-tetrohydrocannabivarin (1B-THCV) 0.012 0.036 N Cannabial (CBDH) 0.011 0.042 N Tetrahydrocannabivarin (2B-THCB) 0.011 0.042 N Cannabinol (CBN) 0.01 0.029 N Cannabinol (CBN) 0.016 0.04 N Cannabinol (CBN-THC) 0.016 0.08 N Cannabidivario (CBP) 0.016 <t< td=""><td>D NC D NC</td><td>D ND ND</td><td>ND ND ND ND 455.62 ND ND</td></t<>	D NC	D ND	ND ND ND ND 455.62 ND
Ti-Hydroxy_A8-Tetrahydrocannabinol (Ti-Hyd-Δ8-THC)	D NC D NC OQ	0 ND	ND ND ND LOQ 495.62 ND
Cannabidlolic Acid (CBDA) 0.033 0.16 N Cannabigeral Acid (CBGA) 0.033 0.16 N Cannabigeral (CBG) 0.048 0.16 N Cannabididol (CBD) 0.069 0.229 5 1(S)-Tetrahydrocannabidiol (1(S)-H4-CBD) 0.008 0.026 N 1(R)-Tetrahydrocannabidiol (1(H)-H4-CBD) 0.016 0.049 0.162 N Eterahydrocannabivarin (THCV) 0.049 0.162 N A8-tetrahydrocannabivarin (A8-THCV) 0.012 0.036 N Cannabidlewal (CBDH) 0.011 0.022 N Tetrahydrocannabivol (39-THCB) 0.011 0.022 N Cannabidleylorol (CBDP) 0.016 0.049 N Cannabidleylorol (CBDP) 0.016 0.047 N Cannabidleylorol (CBDP) 0.016 0.049 N Cannabidleylorol (CBDP) 0.016 0.049 N Cannabidleylorol (CBDP) 0.016 0.04 N Cannabidleylorol (CBDP) 0.016 0.08	D NC	D ND	ND ND LOQ 495.62 ND ND ND ND ND ND
Cannabigerol Acid (CBGA) 0.033 0.16 N Cannabigerol (CBG) 0.048 0.16 ct Cannabidiol (CBD) 0.069 0.229 5 I(S)-Tetrahydrocannabidiol (I(S)-H4-CBD) 0.008 0.026 N I(R)-Tetrahydrocannabidiol (I(R)-H4-CBD) 0.016 0.049 N Tetrahydrocannabidivarin (THCV) 0.012 0.036 N A8-tetrahydrocannabivarin (A8-THCV) 0.012 0.036 N Cannabidihexol (CBDH) 0.014 0.042 N Tetrahydrocannabivarin (A8-THCB) 0.01 0.029 N Cannabidihexol (CBDH) 0.01 0.029 N Cannabidiphorol (CBN) 0.01 0.029 N Cannabidiphorol (CBN) 0.016 0.04 N exo-THC (exo-THC) 0.016 0.8 N Etrahydrocannabinol (A9-THC) 0.016 0.8 N Etrahydrocannabinol (A9-THC) 0.016 0.8 N Hexahydrocannabinol (S Isomer) (9s-HHC) 0.015 0.8 N	D NC OQ <lo 10="" 50.9="" d="" d<="" nc="" td=""><td>D ND DQ</td><td>ND LOQ 495.62 ND ND ND ND ND</td></lo>	D ND DQ	ND LOQ 495.62 ND ND ND ND ND
Cannabigeral (CBG) 0.048 0.16 Cannabidial (CBD) 0.069 0.229 5 (S)-Tetrahydrocannabidial (I(S)-H4-CBD) 0.008 0.026 N I(R)-Tetrahydrocannabidial (I(R)-H4-CBD) 0.016 0.049 N Tetrahydrocannabivarin (THCV) 0.019 0.056 N Δ8-tetrahydrocannabivarin (Δ8-THCV) 0.012 0.056 N Cannabidifexor (CBDH) 0.014 0.042 N Tetrahydrocannabutol (Δ9-THCB) 0.01 0.029 N Cannabidifeyori (CBDP) 0.016 0.049 N exo-THC (exo-THC) 0.016 0.049 N exo-THC (exo-THC) 0.016 0.049 N A8-tetrahydrocannabinol (Δ9-THC) 0.016 0.8 N Letrahydrocannabinol (Δ8-THC) 0.016 0.8 N Letrahydrocannabinol (Δ8-THC) 0.017 0.8 N Letrahydrocannabinol (GR, SpS)-Δ10) 0.017 0.8 N Hexahydrocannabinol (S Isomer) (9:-HHC) 0.017 0.8 N	OQ <lo 10="" 50.9="" d="" ne="" ne<="" td=""><td>DQ <loq 099 247.81 D ND D ND D ND D ND D ND</loq </td><td><loq 495.62 ND ND ND ND ND</loq </td></lo>	DQ <loq 099 247.81 D ND D ND D ND D ND D ND</loq 	<loq 495.62 ND ND ND ND ND</loq
Cannabidiol (CBD) 0.069 0.229 5.5 (S)-Tetrahydrocannabidiol ((S)-H4-CBD) 0.008 0.026 N 1(R)-Tetrahydrocannabidiol ((R)-H4-CBD) 0.016 0.049 N Etertahydrocannabivorin (THCV) 0.049 0.162 N A8-tetrahydrocannabivorin (Δ8-THCV) 0.012 0.036 N Cannabidilewol (CBBH) 0.011 0.042 N Tetrahydrocannabivori (Δ9-THCB) 0.01 0.029 N Cannabidiphorol (CBDP) 0.016 0.049 N exo-THC (exo-THC) 0.016 0.08 N Tetrahydrocannabinol (Δ9-THC) 0.016 0.08 N Δ8-tetrahydrocannabinol (Δ9-THC) 0.016 0.8 N (6αR,9S)-Δ10-Tetrahydrocannabinol (6aR,9S)-Δ10) 0.015 0.8 N Hexahydrocannabinol (Sisomer) (9s-HHC) 0.017 0.8 N Hexahydrocannabinol (Sisomer) (9s-HHC) 0.017 0.8 N Hexahydrocannabinol (Sisomer) (9s-HHC) 0.017 0.8 N A9-Tetrahydrocannabinolic (Acid	10 50.9 D NE	999 247.81 D ND D ND D ND D ND D ND	495.62 ND ND ND ND ND
1(S)-Tetrahydrocannabidiol (1(S)-H4-CBD) 0.008 0.026 N 1(R)-Tetrahydrocannabidiol (1(R)-H4-CBD) 0.016 0.049 N Tetrahydrocannabidvarin (THCV) 0.049 0.162 N Δ8-tetrahydrocannabivarin (Δ8-THCV) 0.012 0.036 N Cannabidilexol (CBDH) 0.014 0.042 N Tetrahydrocannabutol (Δ9-THCB) 0.01 0.029 N Cannabidilphorol (CBDP) 0.016 0.04 N exo-THC (exo-THC) 0.016 0.8 N Tetrahydrocannabinol (Δ9-THC) 0.044 0.16 0.8 Δ8-tetrahydrocannabinol (Δ9-THC) 0.044 0.16 4 (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10) 0.015 0.8 N Hexahydrocannabinol (S Isomer) (9x-HHC) 0.017 0.8 N (6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10) 0.007 0.8 N Hexahydrocannabinol (R Isomer) (9x-HHC) 0.016 0.8 N (6aR,9R)-Δ10-Tetrahydrocannabinol (6aR,9R)-Δ10) 0.007 0.8 N (6aR,9R)-Δ10-Tetrahydrocannabinol (7aB, 7aHCH) 0.017 0.8 <t< td=""><td>D NC D NC</td><td>D ND D ND ND ND ND ND ND ND</td><td>ND ND ND ND</td></t<>	D NC	D ND D ND ND ND ND ND ND ND	ND ND ND ND
1(R)-Tetrahydrocannabidiol (1(R)-H4-CBD)	D NC	D ND D ND D ND D	ND ND ND
Tetrahydrocannabivarin (THCV) 0.049 0.162 N Δ8-tetrahydrocannabivarin (Δ8-THCV) 0.012 0.036 N Cannabidihexol (CBDH) 0.014 0.042 N Tetrahydrocannabivol (Δ9-THCB) 0.01 0.029 N Cannabinol (CBDP) 0.016 0.049 N exo-THC (exo-THC) 0.016 0.8 N Tetrahydrocannabinol (Δ9-THC) 0.092 0.307 D Δ8-tetrahydrocannabinol (Gen-THC) 0.044 0.16 4 (6eR,9S)-Δ10-Tetrahydrocannabinol ((Gen,9S)-Δ10) 0.015 0.8 N Hexahydrocannabinol (Sismer) (9s-HHC) 0.015 0.8 N (6eR,9R)-Δ10-Tetrahydrocannabinol ((Gen,9S)-Δ10) 0.017 0.8 N Hexahydrocannabinol (Risomer) (9s-HHC) 0.016 0.8 N Tetrahydrocannabinol (Risomer) (9r-HHC) 0.016 0.8 N A9-Tetrahydrocannabinolol Acid (THCA) 0.017 0.8 N A9-Tetrahydrocannabinololololo Acid (9(S)-HHCa) 0.063 0.065 N 9(S	D NC D NC D NC D NC D NC	D ND D ND	ND ND ND
Δ8-tetrahydrocannabivarin (Δ8-THCV) 0.012 0.036 N Cannabidilhexol (CBDH) 0.014 0.042 N Tetrahydrocannabivol (Δ9-THCB) 0.01 0.029 N Cannabidilof (CBDP) 0.016 0.049 N exo-THC (exo-THC) 0.016 0.8 N Tetrahydrocannabinol (Δ9-THC) 0.044 0.16 4 (6αR,9S)-Δ10-Tetrahydrocannabinol ((6αR,9S)-Δ10) 0.015 0.8 N Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 0.8 N (6αR,9S)-Δ10-Tetrahydrocannabinol ((6αR,9S)-Δ10) 0.007 0.8 N Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 0.8 N (6αR,9R)-Δ10-Tetrahydrocannabinol ((6αR,9R)-Δ10) 0.007 0.8 N Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0.8 N Δ9-Tetrahydrocannabinol (AITCA) 0.017 0.8 N Δ9-Tetrahydrocannabinolic Acid (THCA) 0.02 0.061 N Δ9-Tetrahydrocannabinolic Acid (9(S)-HHCo) 0.09 0.027 N	D ND D ND D ND 08 0.76	D ND	ND ND
Cannabidihexol (CBDH) 0.014 0.042 N Tetrahydrocannabutol (Δ9-THCB) 0.01 0.029 N Cannabinol (CBN) 0.047 0.16 0.0 Cannabidiphorol (CBDP) 0.016 0.049 N exo-THC (exo-THC) 0.016 0.08 N Tetrahydrocannabinol (Δ9-THC) 0.092 0.307 D Δ8-tetrahydrocannabinol (SaFTHC) 0.044 0.16 4 (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10) 0.017 0.8 N Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 0.8 N (6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10) 0.007 0.8 N Hexahydrocannabinol (Rod (HTCA) 0.016 0.8 N Δ9-Tetrahydrocannabinol (AB-THC) 0.016 0.8 N Tetrahydrocannabinolic Acid (HTCA) 0.017 0.8 N A9-Tetrahydrocannabinolic Acid (HTCA) 0.02 0.061 N Cannabinol Acetate (CBNO) 0.09 0.027 N 9(S)-Hexahydrocannabinolic Acid (9(S)-HHCa) <td>D ND D ND 08 0.7</td> <td>D ND</td> <td>ND</td>	D ND D ND 08 0.7	D ND	ND
Tetrohydrocannabutol (Δ9-THCB) 0.01 0.029 N Cannabinol (CBN) 0.047 0.16 0.0 Cannabidiphorol (CBDP) 0.016 0.049 N exo-THC (exo-THC) 0.016 0.8 N Tetrahydrocannabinol (Δ9-THC) 0.092 0.307 D Δ8-tetrahydrocannabinol (Sa-THC) 0.044 0.16 4. (6afl-9,85)-Δ10-Tetrahydrocannabinol ((6ar,95)-Δ10) 0.015 0.8 N Hexahydrocannabinol (Sisomer) (9s-HHC) 0.017 0.8 N (6afl-9,87)-Δ10-Tetrahydrocannabinol ((6ar,97a)-Δ10) 0.007 0.8 N Hexahydrocannabinol (Risomer) (9s-HHC) 0.016 0.8 N 4.09-Tetrahydrocannabinol (K1 Isomer) (9r-HHC) 0.016 0.8 N A9-Tetrahydrocannabinolic Acid (THCA) 0.017 0.8 N 4.09-Tetrahydrocannabinolic Acid (THCA) 0.02 0.061 N 9(S)-Hexahydrocannabinolic Acid (9(S)-HHCa) 0.02 0.061 N 9(S)-Hexahydrocannabinolic Acid (9(S)-HHCa) 0.017 0.8 0 <td>D ND</td> <td></td> <td></td>	D ND		
Cannabinol (CBN) 0.047 0.16 0.0 Cannabidiphorol (CBDP) 0.016 0.049 N exo-THC (exo-THC) 0.016 0.8 N Tetrahydrocannabinol (Δ9-THC) 0.092 0.307 D Δ8-tetrahydrocannabinol (Ma-THC) 0.044 0.16 4 (6σR,9S)-Δ10-Tetrahydrocannabinol ((6σR,9S)-Δ10) 0.015 0.8 N Hexahydrocannabinol (Sismer) (9s-HHC) 0.017 0.8 N Gen,Ph, Δ10-Tetrahydrocannabinol ((6σR,9R)-Δ10) 0.007 0.8 N Hexahydrocannabinol (Risomer) (9r-HHC) 0.016 0.8 N Tetrahydrocannabinolic Acid (THCA) 0.017 0.38 N Δ9-Tetrahydrocannabinolic Acid (THCA) 0.017 0.8 N Cannabinol Acetate (CBNO) 0.02 0.061 N 9(S)-Hexahydrocannabinolic Acid (9(S)-HHCa) 0.063 0.065 N 9(S)-Hexahydrocannabiphorol (Δ9-THCP) 0.019 0.019 0.05 N Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.019 0.019 0.019 0	08 0.7	O ND	
Cannabidiphoral (CBDP) 0.016 0.049 N exo-THC (exo-THC) 0.016 0.8 N Tetrahydrocannabinol (Δ9-THC) 0.092 0.307 D Δ8-tetrahydrocannabinol (38-THC) 0.044 0.16 4 (6α1,95)-Δ10-Tetrahydrocannabinol ((6α1,95)-Δ10) 0.015 0.8 N Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 0.8 N (6α1,95)-Δ10-Tetrahydrocannabinol ((6α1,978)-Δ10) 0.007 0.8 N Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0.8 N Δ9-Tetrahydrocannabinolic Acid (THCA) 0.017 0.88 N Δ9-Tetrahydrocannabinolic Acid (Δ9-THCH) 0.02 0.061 N Q(3)-Hexahydrocannabinolic Acid (3(9(3)-HHCa) 0.005 0.055 N Q(4)-Hexahydrocannabiphorol (Δ9-THCP) 0.017 0.8 N Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.8 N A8-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.8 C Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.017 0.8 C			ND
exo-THC (exo-THC) 0.016 0.8 N Tetrahydrocannabinol (Δ9-THC) 0.092 0.307 D Δ8-tetrahydrocannabinol (Δ8-THC) 0.044 0.16 4. (6αR,9S)-Δ10-Tetrahydrocannabinol ((6αR,9S)-Δ10) 0.015 0.8 N Hexahydrocannabinol (S Isomer) (9s-HHC) 0.007 0.8 N (6αR,9R)-Δ10-Tetrahydrocannabinol ((6αR,9R)-Δ10) 0.007 0.8 N Hexahydrocannabinol (RodR,9R)-Δ10) 0.007 0.8 N Tetrahydrocannabinol (RodR,9R)-Δ10) 0.016 0.8 N Tetrahydrocannabinol (RodR,9R)-Δ10) 0.016 0.8 N Tetrahydrocannabinolic (RodR,9R)-Δ10) 0.016 0.8 N Tetrahydrocannabinolic Acid (THCA) 0.017 0.8 N A9-Tetrahydrocannabinolic Acid (P(S)-HHCO) 0.009 0.027 N 9(S)-Hexahydrocannabinolic Acid (9(S)-HHCo) 0.019 0.05 N 9(-Fetrahydrocannabiphorol (Δ9-THCP) 0.017 0.8 O Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.8 O	D ND	76 3.69	7.39
Tetrahydrocannabinol (Δ9-THC)		D ND	ND
Δ8-tetrahydrocannabinol (Δ8-THC) 0.044 0.16 4. (6R,9S)-Δ10-Tetrahydrocannabinol ((6αR,9S)-Δ10) 0.015 0.8 N Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 0.8 N (6αR,9R)-Δ10-Tetrahydrocannabinol ((6αR,9R)-Δ10) 0.007 0.8 N Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0.8 N Tetrahydrocannabinolic Acid (THCA) 0.117 0.389 N Δ9-Tetrahydrocannabinolic Acid (THCA) 0.02 0.061 N Cannabinol Acetate (CBNO) 0.009 0.027 N 9(S)-Hexahydrocannabinolic Acid (9(S)-HHCa) 0.063 0.065 N 9(R)-Hexahydrocannabiphorol (Δ9-THCP) 0.019 0.019 0.09 0.027 N Δ8-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.8 0.0 0.00 0.02 N Δ8-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.8 0.0 0.00 0.01 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	D NE	D ND	ND
(6αR,9S)-Δ10-Tetrahydrocannabinol ((6αR,9S)-Δ10) 0.015 0.8 N Hexahydrocannabinol (S Isomer) (9s-HHC) 0.017 0.8 N (6αR,9R)-Δ10-Tetrahydrocannabinol ((6αR,9R)-Δ10) 0.007 0.8 N Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0.8 N Tetrahydrocannabinol (Ad (THCA) 0.117 0.389 N Δ9-Tetrahydrocannabinexol (Δ9-THCH) 0.02 0.061 N Cannabinol Acetate (CBNO) 0.009 0.027 N 9(S)-Hexahydrocannabinolic Acid (9(S)-HHCa) 0.063 0.065 N 9(R)-Hexahydrocannabiphorol (Δ9-THCP) 0.017 0.8 0 Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.8 0 Δ8-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.8 0 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0.8 0 Cannabicitran (CBT) 0.005 0.16 0	9C D90	C D9C	D9C
Hexahydrocannabinol (S Isomer) (9s-IHIC)	05 40.4	48 196.73	393.47
(6αR,9R)-Δ10-Tetrahydrocannabinol ((6αR,9R)-Δ10) 0.007 0.8 N Hexahydrocannabinol (R Isomer) (9r-HHC) 0.016 0.8 N Tetrahydrocannabinolic Acid (THCA) 0.117 0.399 N Δ9-Tetrahydrocannabinolic Acid (THCA) 0.02 0.061 N Cannabinol Acetate (CBNO) 0.09 0.027 N 9(S)-Hexahydrocannabinolic Acid (9(S)-HHCa) 0.063 0.065 N 9(R)-Hexahydrocannabinolic Acid (9(R)-HHCa) 0.019 0.196 N Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.8 0 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0.8	D ND	D ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	D ND	D ND	ND
Tetrahydrocannabinolic Acid (THCA) 0.117 0.389 N Δ9-Tetrahydrocannabinexol (Δ9-THCH) 0.02 0.061 N Cannabinol Acetate (CBNO) 0.09 0.027 N 9(S)-Hexahydrocannabinolic Acid (9(S)-HHCa) 0.065 0.065 N 9(R)-Hexahydrocannabinolic Acid (9(R)-HHCa) 0.191 0.191 0.196 N Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.8 0.0 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0.8 <	D ND	D ND	ND
Δ9-Tetrohydrocannabihexol (Δ9-THCH) 0.02 0.061 N Cannabinol Acetate (CBNO) 0.09 0.027 N 9(S)-Hexahydrocannabinolic Acid (9(S)-HHCa) 0.063 0.065 N 9(R)-Hexahydrocannabinolic Acid (9(R)-HHCa) 0.191 0.196 N Δ9-Tetrohydrocannabiphorol (Δ9-THCP) 0.017 0.8 0 Δ8-Tetrohydrocannabiphorol (Δ8-THCP) 0.041 0.8 <l< td=""> Cannabicitran (CBT) 0.005 0.16 <l< td=""></l<></l<>	D ND	D ND	ND
Cannabinol Acetate (CBNO) 0.099 0.027 N 9(S)-Hexahydrocannabinolic Acid (9(S)-HHCa) 0.063 0.065 N 9(R)-Hexahydrocannabinolic Acid (9(R)-HHCa) 0.191 0.196 N Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.8 0 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0.8 <l< td=""> Cannabicitran (CBT) 0.005 0.16 <l< td=""></l<></l<>	D ND	D ND	ND
9(S)-Hexahydrocannabinolic Acid (9(S)-HHCa) 0.063 0.065 N 9(R)-Hexahydrocannabinolic Acid (9(R)-HHCa) 0.191 0.196 N Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.8 0 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0.8 <l< td=""> Cannabicitran (CBT) 0.005 0.16 <l< td=""></l<></l<>	D ND	D ND	ND
9(R)-Hexahydrocannabinolic Acid (9(R)-HHCa) 0.191 0.196 N Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.8 0 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0.8 <l< td=""> Cannabicitran (CBT) 0.005 0.16 <l< td=""></l<></l<>	D ND	D ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP) 0.017 0.8 0 Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0.8 <l< td=""> Cannabicitran (CBT) 0.005 0.16 <l< td=""></l<></l<>	D ND	D ND	ND
Δ8-Tetrahydrocannabiphorol (Δ8-THCP) 0.041 0.8 <l< td=""> Cannabicitran (CBT) 0.005 0.16 <l< td=""></l<></l<>	D ND	D ND	ND
Cannabicitran (CBT) 0.005 0.16 <	12 1.16	6 5.64	11.28
	OQ <lo< td=""><td>Q <loq< td=""><td><l0q< td=""></l0q<></td></loq<></td></lo<>	Q <loq< td=""><td><l0q< td=""></l0q<></td></loq<>	<l0q< td=""></l0q<>
Δ8-THC-O-acetate (Δ8-THCO) 0.076 0.8 N	0Q <l0< td=""><td>Q <loq< td=""><td><l0q< td=""></l0q<></td></loq<></td></l0<>	Q <loq< td=""><td><l0q< td=""></l0q<></td></loq<>	<l0q< td=""></l0q<>
	D ND	D ND	ND
9(S)-HHCP (s-HHCP) 0.013 0.041 N	D ND	D ND	ND
Δ9-THC-O-acetate (Δ9-THCO) 0.066 0.8 N	D ND	D ND	ND
9(R)-HHCP (r-HHCP) 0.015 0.045 N	D ND	D ND	ND
9(S)-HHC-O-acetate (s-HHCO) 0.037 0.112 N	D ND	D ND	ND
9(R)-HHC-O-acetate (r-HHCO) 0.031 0.093 N	D ND	D ND	ND
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8) 0.021 0.062 N	D ND	D ND	ND
	9C D90	C D9C	D9C
Total THC + Δ 8THC + Δ 10THC (THca * 0.877 + Δ 9THC + Δ 8THC + Δ 10THC) 4.	05 40	48 196.73	393.47
	U5 4U.4		495.62
	10 50.9		ND
			ND
Total Cannabinoids Analyzed 9.	10 50.9	39 453.88	907.75

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



DEA license: RP0611043 ISO/IEC 17025:2017 Acc. 85368



Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager Tue, 11 Nov 2025 15:55:41 -0800



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Georgia QA Testing

HME - Heavy Metals

Analyzed Nov 03, 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	ND	0.2
Cadmium (Cd)	0.0005	0.0015	ND	0.2
Mercury (Hg)	0.0058	0.0174	ND	0.2
Lead (Pb)	0.0006	0.0018	ND	0.2

MIBIG - Microbial

Analyzed Oct 29, 2025 | Instrument Plating | Method SOP-007

Analyte	LOD CFU/g	LOQ CFU/g	Result CFU/g	Limit CFU/g
Shiga toxin-producing Escherichia Coli	1.0	1.0	ND	1
Salmonella spp.	1.0	1.0	ND	N/A
Aspergillus fumigatus	1.0	1.0	Negative	1
Aspergillus flavus	1.0	1.0	Negative	1
Aspergillus niger	1.0	1.0	Negative	1
Aspergillus terreus	1.0	1.0	Negative	1

MTO - Mycotoxin

Analyzed Nov 06, 2025 | Instrument LC/MSMS | Method SOP-004

Analyte	LOD ug/kg	LOQ ug/kg	Result ug/kg	Limit ug/kg	Analyte	LOD ug/kg	LOQ ug/kg	Result ug/kg	Limit ug/kg
Ochratoxin A	5.0	20.0	ND	20	Aflatoxin B1	2.5	5.0	ND	20
Aflatoxin B2	2.5	5.0	ND	20	Aflatoxin G1	2.5	5.0	ND	20
Aflatoxin G2	2.5	5.0	ND	20	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
<.QO Detected
>ULOL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count



DEA license: RP0611043 ISO/IEC 17025:2017 Acc. 85368



Authorized Signature

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Georgia QA Testing

PES - Pesticides

Analyzed Nov 06, 2025 | 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	0.01	0.02	ND	0.02	Carbofuran	0.01	0.02	ND	0.02
Dimethoate	0.01	0.02	ND	0.02	Etofenprox	0.02	0.1	ND	0.1
Fenoxycarb	0.01	0.02	ND	0.02	Thiachloprid	0.01	0.02	ND	0.02
Daminozide	0.01	0.03	ND	0.03	Dichlorvos	0.02	0.07	ND	0.07
Imazalil	0.02	0.07	ND	0.07	Methiocarb	0.01	0.02	ND	0.02
Spiroxamine	0.01	0.02	ND	0.02	Coumaphos	0.01	0.02	ND	0.02
Fipronil	0.01	0.1	ND	0.1	Paclobutrazol	0.01	0.03	ND	0.03
Chlorpyrifos	0.01	0.04	ND	0.04	Ethoprophos (Prophos)	0.01	0.02	ND	0.02
Baygon (Propoxur)	0.01	0.02	ND	0.02	Chlordane	0.04	0.1	ND	0.1
Chlorfenapyr	0.03	0.1	ND	0.1	Methyl Parathion	0.02	0.1	ND	0.1
Mevinphos	0.03	0.08	ND	0.08	Acephate	0.02	0.05	ND	0.05
Acetamiprid	0.01	0.05	ND	0.05	Azoxystrobin	0.01	0.02	ND	0.02
Bifenazate	0.01	0.05	ND	0.05	Bifenthrin	0.02	0.35	ND	0.1
Boscalid	0.01	0.03	ND	0.03	Carbaryl	0.01	0.02	ND	0.02
Chlorantraniliprole	0.01	0.04	ND	0.04	Clofentezine	0.01	0.03	ND	0.03
Diazinon	0.01	0.02	ND	0.02	Dimethomorph	0.02	0.06	ND	0.06
Etoxazole	0.01	0.05	ND	0.05	Fenpyroximate	0.02	0.1	ND	0.1
Flonicamid	0.01	0.02	ND	0.02	Fludioxonil	0.01	0.05	ND	0.05
Hexythiazox	0.01	0.03	ND	0.03	Imidacloprid	0.01	0.05	ND	0.05
Kresoxim-methyl	0.01	0.03	ND	0.03	Malathion	0.01	0.05	ND	0.05
Metalaxyl	0.01	0.02	ND	0.02	Methomyl	0.02	0.05	ND	0.05
Myclobutanil	0.02	0.07	ND	0.07	Naled	0.01	0.02	ND	0.02
Oxamyl	0.01	0.02	ND	0.02	Permethrin	0.01	0.02	ND	0.02
Phosmet	0.01	0.02	ND	0.02	Piperonyl Butoxide	0.02	0.06	ND	0.06
Propiconazole	0.03	0.08	ND	0.08	Prallethrin	0.02	0.05	ND	0.05
Pyrethrin	0.05	0.41	ND	0.1	Pyridaben	0.02	0.07	ND	0.07
Spinosad A	0.01	0.05	ND	0.05	Spinosad D	0.01	0.05	ND	0.05
Spiromesifen	0.02	0.06	ND	0.06	Spirotetramat	0.01	0.02	ND	0.02
Tebuconazole	0.01	0.02	ND	0.02	Thiamethoxam	0.01	0.02	ND	0.02
Trifloxystrobin	0.01	0.02	ND	0.02	Captan	0.01	0.02	ND	0.02
Cypermethrin	0.02	0.1	ND	0.1	Cyfluthrin	0.04	0.1	ND	0.1
Fenhexamid	0.02	0.07	ND	0.07	Spinetoram J,L	0.02	0.07	ND	0.07
Pentachloronitrobenzene	0.01	0.1	ND	0.1					

RES - Residual Solvents

Analyzed Oct 31, 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)	0.044	0.4	ND	N/A	Butane (But)	0.02	0.4	ND	800
Methanol (Metha)	1.176	3.92	<l0q< td=""><td>N/A</td><td>Ethylene Oxide (EthOx)</td><td>0.08</td><td>0.4</td><td>ND</td><td>N/A</td></l0q<>	N/A	Ethylene Oxide (EthOx)	0.08	0.4	ND	N/A
Pentane (Pen)	0.024	0.4	ND	N/A	Ethanol (Ethan)	0.048	0.4	ND	5000
Ethyl Ether (EthEt)	0.036	0.4	46.2	N/A	Acetone (Acet)	0.044	0.4	55.7	N/A
Isopropanol (2-Pro)	1.16	3.868	<loq< td=""><td>N/A</td><td>Acetonitrile (Acetonit)</td><td>0.888</td><td>2.952</td><td>ND</td><td>N/A</td></loq<>	N/A	Acetonitrile (Acetonit)	0.888	2.952	ND	N/A
Methylene Chloride (MetCh)	0.04	0.4	ND	N/A	Hexane (Hex)	0.012	0.4	ND	100
Ethyl Acetate (EthAc)	0.032	0.4	ND	N/A	Chloroform (Clo)	0.028	0.4	ND	N/A
Benzene (Ben)	0.012	0.4	ND	N/A	1-2-Dichloroethane (12-Dich)	0.024	0.4	ND	N/A
Heptane (Hep)	0.012	0.4	<loq< td=""><td>500</td><td>Trichloroethylene (TriClEth)</td><td>0.072</td><td>0.4</td><td>ND</td><td>N/A</td></loq<>	500	Trichloroethylene (TriClEth)	0.072	0.4	ND	N/A
Toluene	0.036	0.4	ND	N/A	Xylenes (Xyl)	0.012	0.4	ND	N/A

FVI - Filth & Foreign Material Inspection

Angluzed Oct 28, 2025 | Instrument Microscope | Method SOP-010

Analyzed det 26, 2025 Institution Microscope Method 301 010						
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 3q	ND	> 1/4 of the total sample area covered by an imbedded foreign material	ND			

MICx - Microbial X

Analyzed Oct 29, 2025 | Instrument Plating | Method SOP-007

Analyzed Set 27, 2020 Motorier Flating Flotilod Set Set				
Analyte	LOD CFU/G	LOQ CFU/G	Result CFU/G	Limit CFU/G
Total Yeast & Molds (TYM)	1.0	1.0	ND	10000
Listeria (LIS)	1.0	1.0	ND	N/A
Gram Negative Bacteria (BTGN)	1.0	1.0	ND	1000
Total Viable Aerobic Bacteria (TVAB)	1.0	1.0	140	100000

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



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