

Delta9 THC 0.29%	THCa 32.03%	Total THC 28.39%	Delta8 THC ND
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Off the Vine – THCA – Flower – Lemon Cherry

Sample ID:	SD260529-002 (139756)	Matrix:	Flower
Tested for:	Off the Vine	Received:	May 29, 2026
Reported:	Jun 01, 2026	Analyses:	CANX, PRY

CANx – Cannabinoid AnalysisAnalyzed May 29, 2026 | Instrument: HPLC-VWD | Method: SOP-001 | Expanded Uncertainty: $\pm 7.81\%$ at 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
11-Hydroxy-D8-THCV	0.013	0.041	ND	ND
Cannabidiolcin (CBDO)	0.006	0.02	ND	ND
Abnormal Cannabidiolcin (a-CBDO)	0.013	0.038	ND	ND
(+/-)-9B-hydroxy-HHC (9b-HHC)	0.015	0.045	ND	ND
11-Hydroxy-D8-THC	0.015	0.045	ND	ND
Cannabidiolic Acid (CBDA)	0.033	0.16	15.11	151.11
Cannabigerol Acid (CBGA)	0.033	0.16	0.33	3.29
Cannabigerol (CBG)	0.048	0.16	0.06	0.55
Cannabidiol (CBD)	0.069	0.229	1.34	13.35
1(S)-H4-CBD	0.008	0.026	ND	ND
1(R)-H4-CBD	0.016	0.049	ND	ND
Tetrahydrocannabivarin (THCV)	0.049	0.162	ND	ND
D8-THCV	0.012	0.036	ND	ND
Cannabidihexol (CBDH)	0.014	0.042	ND	ND
Tetrahydrocannabutol (D9-THCB)	0.01	0.029	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Cannabidiphorol (CBDP)	0.016	0.049	ND	ND
exo-THC	0.016	0.8	ND	ND
Tetrahydrocannabinol (D9-THC)	0.092	0.307	0.29	2.93
D8-Tetrahydrocannabinol (D8-THC)	0.044	0.16	ND	ND
(6aR,9S)-D10-THC	0.015	0.8	ND	ND
Hexahydrocannabinol S (9s-HHC)	0.017	0.8	ND	ND
(6aR,9R)-D10-THC	0.007	0.8	ND	ND
Hexahydrocannabinol R (9r-HHC)	0.016	0.8	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	32.03	320.32
D9-THCH	0.02	0.061	ND	ND
Cannabinol Acetate (CBNO)	0.009	0.027	ND	ND
9(S)-HHCa	0.063	0.065	ND	ND

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
9(R)-HHCa	0.191	0.196	ND	ND
D9-THCP	0.017	0.8	ND	ND
D8-THCP	0.041	0.8	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND
D8-THC-O-acetate (D8-THCO)	0.076	0.8	ND	ND
9(S)-HHCP	0.013	0.041	ND	ND
D9-THC-O-acetate (D9-THCO)	0.066	0.8	ND	ND
9(R)-HHCP	0.015	0.045	ND	ND
9(S)-HHC-O-acetate	0.037	0.112	ND	ND
9(R)-HHC-O-acetate	0.031	0.093	ND	ND
3-octyl-D8-THC (D8-THC-C8)	0.021	0.062	ND	ND
Total THC (THCa * 0.877 + D9THC)			28.39	283.85
Total THC + D8THC + D10THC			28.39	283.85
Total CBD (CBDa * 0.877 + CBD)			14.59	145.87
Total CBG (CBGa * 0.877 + CBG)			0.34	3.44
Total HHC (9r-HHC + 9s-HHC)			ND	ND
Total Cannabinoids Analyzed			43.32	433.16

*Results reported as Dry Weight %

MWA – Moisture Content & Water Activity

Analyzed May 29, 2026 | Instrument: Chilled-mirror Dewpoint and Capacitance | Method: SOP-008

Analyte	LOD	LOQ	Result	Limit
Water Activity (WA)	0.03 aw	0.03 aw	0.51 aw	0.85 aw
Moisture (Moi)	0.0 %M/w	0.0 %M/w	7.1% Mw	13% Mw

ND = Not Detected LOD = Limit of Detection LOQ = Limit of Quantification <LOQ = Detected below quantification limit N/A = Not Applicable