

PharmLabs San Diego Certificate of Analysis



Sample **Cosmic Extrax Moon Walker Gummies**

Delta9 THC <b>0.28%</b>	THCa <b>ND</b>	Total THC (THCa * 0.877 + THC) <b>0.28%</b>	Delta8 THC <b>2.99%</b>
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Sample ID <b>SD241119-082 (102526)</b>	Matrix <b>Edible</b>
Tested for <b>Romish</b>	
Sampled -	Received <b>Nov 19, 2024</b>
Analyses executed <b>CANX, D9C</b>	Reported <b>Nov 26, 2024</b>
Unit Mass (g) <b>82.558</b>	Num. of Servings <b>10</b>
	Serving Size (g) <b>8.26</b>

Summary **D9C**: The total **Δ9-THC** content in this sample is **0.28%**. For the most accurate **Δ9-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 **Δ8-THC** and **Δ9-THC** due to isomer interference. GC MS/MS was employed to avoid this issue. Please note, if THCa is present, the **Δ9-THC** level measured by GC MS/MS might be higher due to decarboxylation.

**D9C - D9 Confirmation Analysis**

Analyzed Nov 26, 2024 | 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 ppb	LOQ ppb	Result %	Result mg/g	Result mg/Serving	Result mg/Unit
Δ4(β)-iso-Tetrahydrocannabinol (Δ4(β)-iso-THC)	1.198	3.632	0.20	2.01	16.60	165.94
Δ9-Tetrahydrocannabinol (Δ9-THC)	1.462	4.432	0.28	2.81	23.21	231.99
<b>Total Δ9-THC</b>			<b>0.28</b>	<b>2.81</b>	<b>23.21</b>	<b>231.99</b>
<b>Total Cannabinoids Analyzed</b>			<b>0.48</b>	<b>4.82</b>	<b>39.81</b>	<b>397.93</b>

**CANx - Cannabinoids Analysis**

Analyzed Nov 26, 2024 | Instrument HPLC-VWD | Method SOP-001  
 The expanded Uncertainty of the Cannabinoid analysis is approximately **±7.806%** at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Serving	Result mg/Unit
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND	ND	ND
Cannabidiol (CBDO)	0.002	0.007	ND	ND	ND	ND
Abnormal Cannabidiol (a-CBDO)	0.01	0.031	ND	ND	ND	ND
(+/-)-9B-Hydroxy-Hexahydrocannabinol (9b-HHC)	0.012	0.036	ND	ND	ND	ND
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)	0.007	0.021	ND	ND	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	0.02	0.21	1.73	17.34
Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND	ND	ND
Cannabigerol (CBG)	0.001	0.16	0.02	0.15	1.24	12.38
Cannabidiol (CBD)	0.001	0.16	0.02	0.21	1.73	17.34
1(S)-Tetrahydrocannabinol (1(S)-H4-CBD)	0.013	0.041	ND	ND	ND	ND
1(R)-Tetrahydrocannabinol (1(R)-H4-CBD)	0.025	0.075	ND	ND	ND	ND
Tetrahydrocannabinol (THCV)	0.001	0.16	<LOQ	<LOQ	<LOQ	<LOQ
Δ8-tetrahydrocannabinol (Δ8-THCV)	0.021	0.064	0.02	0.17	1.40	14.03
Cannabidiol (CBDH)	0.005	0.16	ND	ND	ND	ND
Tetrahydrocannabinol (Δ9-THCB)	0.013	0.038	ND	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	0.02	0.21	1.73	17.34
Cannabiphorol (CBDP)	0.015	0.047	ND	ND	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	D9C	D9C	D9C	D9C
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	2.99	29.94	247.30	2471.79
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.126	0.42	ND	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	ND	ND	ND	ND
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.118	0.39	ND	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	ND	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND	ND
Δ9-Tetrahydrocannabinol (Δ9-THCH)	0.024	0.071	ND	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND	ND
Δ9-Tetrahydrocannabinol (Δ9-THCP)	0.017	0.16	ND	ND	ND	ND
Δ8-Tetrahydrocannabinol (Δ8-THCP)	0.041	0.16	ND	ND	ND	ND
Cannabicitran (CBT)	0.005	0.16	0.01	0.11	0.91	9.08
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.16	ND	ND	ND	ND
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	ND	ND
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND	ND	ND
9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND	ND	ND
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND	ND	ND
9(R)-HHC-O-acetate (r-HHCO)	0.008	0.025	ND	ND	ND	ND
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	ND	ND	ND	ND
<b>Total THC ( THCa * 0.877 + Δ9THC )</b>			<b>ND</b>	<b>ND</b>	<b>ND</b>	<b>ND</b>
<b>Total THC + Δ8THC + Δ10THC ( THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC )</b>			<b>2.99</b>	<b>29.94</b>	<b>247.30</b>	<b>2471.79</b>
<b>Total CBD ( CBDA * 0.877 + CBD )</b>			<b>0.04</b>	<b>0.39</b>	<b>3.26</b>	<b>32.54</b>
<b>Total CBG ( CBGA * 0.877 + CBG )</b>			<b>0.02</b>	<b>0.15</b>	<b>1.24</b>	<b>12.38</b>
<b>Total HHC ( 9r-HHC + 9s-HHC )</b>			<b>ND</b>	<b>ND</b>	<b>ND</b>	<b>ND</b>
<b>Total Cannabinoids Analyzed</b>			<b>3.10</b>	<b>30.97</b>	<b>255.85</b>	<b>2557.17</b>



UJ Unidentified  
 ND Not Detected  
 N/A Not Applicable  
 NT Not Reported  
 LOD Limit of Detection  
 LOQ Limit of Quantification  
 <LOQ Detected  
 >ULOL 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



Scan the QR code to verify authenticity.

Authorized Signature

*Brandon Starr*

Brandon Starr, Quality Assurance Manager  
 Tue, 26 Nov 2024 13:35:14 -0800

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. L17-427-1



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