

## Certificate of Analysis

For R&amp;D use only, Not a California Compliance Certificate

Sample : Candy Crush

Sample ID	20250724-1017	Matrix	Flower
Tested for	Fresh Daily Bud	Mass	1g
Sampled		Received	07/23/2025
Analyses executed	CAN+	Reported	07/24/2025

<b>Cannabidiol / CBD</b>	<b>0.009%</b>
<b>D-9 Tetrahydrocannabinol / THC</b>	<b>0.130%</b>
<b>Tetrahyrocannabinolic Acid / THCa</b>	<b>20.794%</b>
<b>Total THC*</b>	<b>18.221%</b>



### Cannabinoids Analysis

Instrument HPLC-VWD | Method SOP 001 HPLC Hemp by UV Detection

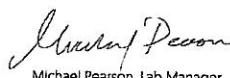
The expanded Uncertainty of the Cannabinoid analysis is approximately  $\pm 7.80\%$  at the 95% Confidence Level

Analyte	LOD/LOQ (mg/g)	Result (%)	Result (mg/g)
Cannabidiolvarin CBDV	0.002 / 0.012	0.008%	0.08
Cannabidiolic Acid CBDA	0.001 / 0.026	0.270%	2.7
Cannabigerol Acid CBGA	0.002 / 0.007	0.113%	1.13
Cannabidiol CBD	0.004 / 0.011	0.009%	0.09
Cannabigerol CBG	0.002 / 0.006	0.011%	0.11
Tetrahyrocannabivarin THCV	0.002 / 0.012	ND	ND
Cannabinol CBN	0.001 / 0.007	0.018%	0.18
Tetrahyrocannabinol $\Delta^9$ -THC	0.002 / 0.014	0.130%	1.3
Delta 8 Tetrahyrocannabinol $\Delta^8$ -THC	0.01 / 0.02	0.000%	0
Cannabicyol CBL	0.003 / 0.010	ND	ND
Cannabichromene CBC	0.003 / 0.010	0.021%	0.21
Tetrahyrocannabinolic Acid THCa	0.001 / 0.005	20.794%	207.94
<b>Total THC (0.87% THCa + D9 THC)</b>		<b>18.221%</b>	<b>182.2078</b>
<b>Total THC (0.87% THCa + D9 THC) + <math>\Delta^8</math>-THC</b>			<b>182.2078</b>
<b>Total CBD (0.877% CBDA + CBD)</b>			<b>2.4579</b>
<b>Total CBG (0.877% CBGA + CBG)</b>			<b>1.10101</b>
<b>Total Cannabinoids Analyzed</b>		<b>18.577%</b>	<b>185.76671</b>

U Unidentified  
 ND Not Detected  
 N/A Not Applicable  
 NR Not Reported  
 LOD Limit of Detection  
 LOQ Limit of Quantification  
 <LOD Below limit of detection  
 >LOQ Above upper limit of linearity  
 CFU/g Colony Forming Units per 1 gram  
 TNTC Too Numerous to Count



Authorized Signature



Michael Pearson, Lab Manager