

## Certificate of Analysis

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

Sample : Jelly Cake

Sample ID	20251023-7303	Matrix	Flower
Tested for	Fresh Daily Bud	Mass	1g
Sampled		Received	10/21/2025
Analyses executed	CAN+	Reported	10/23/2025



Cannabidiol / CBD	0.179%
D-9 Tetrahydrocannabinol / THC	0.071%
Tetrahyrocannabinolic Acid / THCa	19.852%
Total THC*	17.342%

### Cannabinoids Analysis

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

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

Analyte	LOD/LOQ (mg/g)	Result (%)	Result (mg/g)
Cannabidivarin CBDV	0.002 / 0.012	0.002%	0.02
Cannabidiolic Acid CBDA	0.001 / 0.026	0.009%	0.09
Cannabigerol Acid CBGa	0.002 / 0.007	ND	ND
Cannabidiol CBD	0.004 / 0.011	0.179%	1.79
Cannabigerol CBG	0.002 / 0.006	0.002%	0.02
Tetrahyrocannabivarin THCV	0.002 / 0.012	ND	ND
Cannabinol CBN	0.001 / 0.007	0.014%	0.14
Tetrahyrocannabinol $\Delta^9$ -THC	0.002 / 0.014	0.071%	0.71
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	0.007%	0.07
Tetrahyrocannabinolic Acid THCa	0.001 / 0.005	19.852%	198.52
Total THC (0.87* THCa + D9 THC)		17.342%	173.4224
Total THC (0.87* THCa + D8 THC) + $\Delta^8$ -THC			173.4224
Total CBD (0.877* CBDA + CBD)			1.86883
Total CBG (0.877* CBGa + CBG)			0.02
Total Cannabinoids Analyzed		17.531%	175.31133

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



Authorized Signature

Michael Pearson, Lab Manager

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