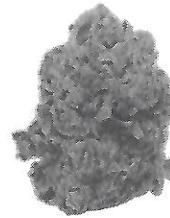


## Certificate of Analysis

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

Sample : Gush Mintz

Sample ID	20251023-7203	Matrix	Flower
Tested for	Fresh Daily Bud	Mass	1g
Sampled		Received	10/21/2025
Analyses executed	CAN+	Reported	10/23/2025



Cannabidiol / CBD	0.177%
D-9 Tetrahydrocannabinol / THC	0.224%
Tetrahydrocannabinolic Acid / THCa	21.935%
Total THC*	19.307%

### Cannabinoids Analysis

Instrument HPLC VWD | Method SOP 001 HPLC Hemp by UV Detection  
 The expanded Uncertainty of the Cannabinoid analysis is approximately  $\pm 7.805\%$  at the 95% Confidence Level

Analyte	LOD/LOQ (mg/g)	Result (%)	Result (mg/g)
Cannabidivarin CBDV	0.002 / 0.012	0.013%	0.13
Cannabidiolic Acid CBDA	0.001 / 0.026	0.066%	0.66
Cannabigerol Acid CBGa	0.002 / 0.007	ND	ND
Cannabidiol CBD	0.004 / 0.011	0.177%	1.77
Cannabigerol CBG	0.002 / 0.006	0.001%	0.01
Tetrahydrocannabivarin THCV	0.002 / 0.012	ND	ND
Cannabinol CBN	0.001 / 0.007	0.005%	0.05
Tetrahydrocannabinol $\Delta^9$ -THC	0.002 / 0.014	0.224%	2.24
Delta 8 Tetrahydrocannabinol $\Delta^8$ -THC	0.01 / 0.02	0.000%	0
Cannabicyol CBL	0.003 / 0.010	ND	ND
Cannabichromene CBC	0.003 / 0.010	0.004%	0.04
Tetrahydrocannabinolic Acid THCa	0.001 / 0.005	21.935%	219.35
Total THC (0.87% THCa + D9 THC)		19.307%	193.0745
Total THC (0.87% THCa + D9 THC) + $\Delta^8$ -THC			193.0745
Total CBD ( 0.877% CBDA + CBD)			2.34882
Total CBG ( 0.877% CBGa + CBG)			0.01
Total Cannabinoids Analyzed		19.543%	195.43332

U 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