

Smarties THCa flower

Sample ID:		Matrix:	Flower	Analyses Executed:	CAN
Company:		Batch ID:		Reported:	29 Feb, 2023
Phone:		Received:	29 Feb, 2023		
Address:	8				
Email:					

Lab Notes: Results reported for sample as received. Result '0' implies detection less than LOQ.

Cannabinoid Profile Analysis


Analyzed 22 Dec, 2022 | Instrument HPLC-PDA | Method TM-101  
Uncertainty Measurement at 95% confidence level is 10%, k=2

Analyte	LOD (ppm)	LOQ (ppm)	Result %	Result (mg/g)
Cannabidivarinic acid (CBDVa)	0.030	0.080	ND	ND
Cannabidivarin (CBDV)	0.050	0.150	0.0585	0.585
Cannabidiolic acid (CBDA)	0.040	0.110	ND	ND
Cannabigerolic acid (CBGa)	0.040	0.120	ND	ND
Cannabigerol (CBG)	0.080	0.230	0.0868	0.868
Cannabidiol (CBD)	0.060	0.190	1.24	12.4
Tetrahydrocannabivarin (THCV)	0.080	0.240	ND	ND
Tetrahydrocannabivarinic acid (THCVa)	0.050	0.160	ND	ND
Cannabinol (CBN)	0.040	0.120	<LoQ	<LoQ
Cannabinolic acid (CBNa)	0.080	0.250	ND	ND
D9-Tetrahydrocannabinol (D9-THC)	0.120	0.360	0.1298	1.298
D8-Tetrahydrocannabinol (D8-THC)	0.140	0.430	ND	ND
Cannabicyclol (CBL)	0.210	0.640	ND	ND
D9-Tetrahydrocannabinolic acid (THCa)	0.130	0.400	27.43	274.34
Cannabichromene (CBC)	0.090	0.280	0.1458	1.458
Cannabichromenic acid (CBCa)	0.350	1.060	ND	ND
Total THC (THCa * 0.877 + THC)			0.13	1.298
Total CBD (CBDA * 0.877 + CBD)			4.24	42.4
Total CBG (CBGa * 0.877 + CBG)			0.087	0.868
Total Cannabinoids			28.661	286.609

NR Not Reportable  
ND Not Detected  
N/A Not Applicable  
NT Not Tested  
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



Authorized Signature



Dr. Archana R. Parameswar,  
Laboratory Director  
29 Dec, 2022 02:43:52 PM