



 Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). Calculated using Dry-Weight.

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 32.31%
Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: <LOQ
Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 33.61%
Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL CBG: 0.84%
Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.104%
Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.35%
Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND
Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 09/09/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.04 / 0.24	±11.701	364.52	36.452
CBGa	0.1 / 0.4	±0.52	9.6	0.96
CBCa	0.1 / 0.4	±0.27	4.0	0.40
Δ^9 -THC	0.1 / 0.4	±0.10	3.4	0.34
THCVa	0.05 / 0.17	±0.028	1.19	0.119
CBDa	0.06 / 0.22	N/A	<LOQ	<LOQ
Δ^8 -THC	0.05 / 0.50	N/A	ND	ND
THCV	0.07 / 0.21	N/A	ND	ND
CBD	0.1 / 0.3	N/A	ND	ND
CBDV	0.1 / 0.3	N/A	ND	ND
CBDVa	0.02 / 0.22	N/A	ND	ND
CBG	0.2 / 0.5	N/A	ND	ND
CBL	0.1 / 0.4	N/A	ND	ND
CBN	0.07 / 0.20	N/A	ND	ND
CBC	0.1 / 0.2	N/A	ND	ND
SUM OF CANNABINOIDS			382.7 mg/g	38.27%

MOISTURE TEST RESULT

82.3%
Tested 09/09/2024

Method: QSP 1224 - Loss on Drying (Moisture)

NOTES
Reason for Amendment: Photo Update