

SAMPLE DETAILS

SAMPLE NAME: Kief Pre-rolls 5g THCa Member Berry (Hybrid) 6ct
Pre-Roll Cannabis, Hemp

CLIENT

Business Name: Mellow Fellow
License Number:
Address:

SAMPLE DETAIL

Batch Number: 031026001
Sample ID: 260312R005

Date Collected: 03/12/2026
Date Received: 03/12/2026
Batch Size:
Sample Size: 2.75 units
Unit Mass:
Serving Size:



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authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 36.4089%

Total CBD: Not Detected

Sum of Cannabinoids: 42.1872%

Total Cannabinoids: 37.0193%

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:
Total THC = Δ^9 -THC + (THCa (0.877))
Total CBD = CBD + (CBDa (0.877))
Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBN + CBNa
Total Cannabinoids = (Δ^9 -THC + 0.877*THCa) + (CBD + 0.877*CBDa) + (CBG + 0.877*CBGa) + (THCV + 0.877*THCVa) + (CBC + 0.877*CBCa) + (CBDV + 0.877*CBDVa) + Δ^8 -THC + (CBN + 0.877*CBNa)

These results relate only to the sample included on this report.
This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: Colorado Marijuana Rules 1 CCR 212-3

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT),
 $\mu\text{g/g}$ = ppm, $\mu\text{g/kg}$ = ppb


Approved by: Sam Schumann
Laboratory Director
Date: 03/16/2026

 **Cannabinoid Analysis**

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

Method: (GLB-TM-14) Cannabinoid Potency Determination

TOTAL THC: 36.4089%

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: Not Detected

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 37.0193%

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + (Total CBN)

TOTAL CBG: 0.1613%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.2566%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

Exclusions¹ see Notes

CANNABINOID TEST RESULTS - 03/16/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.072 / 1.514	±29.7503	413.199	41.3199
THCVa	0.025 / 1.335	±0.0910	2.926	0.2926
CBNa	0.026 / 1.078	±0.1032	2.195	0.2195
CBGa	0.031 / 1.583	±0.0449	1.839	0.1839
Δ^9 -THC	0.020 / 1.711	±0.1216	1.713	0.1713
Δ^8 -THC	0.027 / 1.882	N/A	ND	ND
THCV	0.033 / 0.342	N/A	ND	ND
CBD	0.082 / 1.711	N/A	ND	ND
CBDA	0.096 / 1.754	N/A	ND	ND
CBDV	0.062 / 0.402	N/A	ND	ND
CBDVa	0.027 / 0.736	N/A	ND	ND
CBG	0.046 / 0.376	N/A	ND	ND
CBN	0.028 / 0.496	N/A	ND	ND
CBC	0.008 / 0.667	N/A	ND	ND
CBCa	0.031 / 0.607	N/A	ND	ND
SUM OF CANNABINOIDS			421.872 mg/g	42.1872%

NOTES

1. Exclusions: Not accredited by the CDPHE and not for official purposes