

SAMPLE DETAILS**SAMPLE NAME:** Flex

Infused, Liquid Edible

CULTIVATOR / MANUFACTURER**Business Name:****License Number:****Address:****DISTRIBUTOR / TESTED FOR****Business Name:** TONIC**License Number:****Address:** 2566 Pennsylvania Ave
Sayre PA 18840**SAMPLE DETAIL****Batch Number:** L-B13-A**Sample ID:** 250301R002**Date Collected:** 03/01/2025**Date Received:** 03/01/2025**Batch Size:****Sample Size:** 1.0 units**Unit Mass:** 30 milliliters per Unit**Serving Size:** 1 milliliters per ServingScan QR code to verify
authenticity of results.**CANNABINOID ANALYSIS - SUMMARY****Total THC:** 41.610 mg/unit**Total CBD:** 1137.630 mg/unit**Sum of Cannabinoids:** 1227.480 mg/unit**Total Cannabinoids:** 1227.480 mg/unit

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 + CBL + CBNTotal 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 + CBL + CBN**Density:** 1.0279 g/mL**SAFETY ANALYSIS - SUMMARY** Δ^9 -THC per Unit:  **PASS** Δ^9 -THC per Serving:  **PASS**

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. 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: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

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



LQC verified by: Josh Antunovich
Job Title: Laboratory Director
Date: 03/03/2025



Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 03/03/2025



Cannabinoid Analysis

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

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

TOTAL THC: 41.610 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 1137.630 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 1227.480 mg/unit

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

TOTAL CBG: ND

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 38.610 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 6.240 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 03/03/2025

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±1.4145	37.921	3.6892
Δ^9 -THC	0.040 / 0.280	±0.0761	1.387	0.1349
CBC	0.003 / 0.010	±0.0414	1.287	0.1252
CBDV	0.002 / 0.012	±0.0085	0.208	0.0202
CBN	0.001 / 0.007	±0.0023	0.081	0.0079
CBL	0.003 / 0.010	±0.0012	0.032	0.0031
Δ^8 -THC	0.01 / 0.02	N/A	ND	ND
THCa	0.020 / 0.100	N/A	ND	ND
THCV	0.002 / 0.012	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBDa	0.001 / 0.026	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBG	0.002 / 0.006	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			40.916 mg/mL	3.9805%

Unit Mass: 30 milliliters per Unit / Serving Size: 1 milliliters per Serving

Δ^9 -THC per Unit	110 per-package limit	41.610 mg/unit	PASS
Δ^9 -THC per Serving		1.387 mg/serving	PASS
Total THC per Unit		41.610 mg/unit	
Total THC per Serving		1.387 mg/serving	
CBD per Unit		1137.630 mg/unit	
CBD per Serving		37.921 mg/serving	
Total CBD per Unit		1137.630 mg/unit	
Total CBD per Serving		37.921 mg/serving	
Sum of Cannabinoids per Unit		1227.480 mg/unit	
Sum of Cannabinoids per Serving		40.916 mg/serving	
Total Cannabinoids per Unit		1227.480 mg/unit	
Total Cannabinoids per Serving		40.916 mg/serving	

DENSITY TEST RESULT

1.0279 g/mL

Tested 03/03/2025

Method: QSP 7870 - Sample Preparation

NOTES

Sample unit mass provided by client.