

gg4,om,TF,gastop,GB

Sample ID: BIA260130S0636
Strain: Cltv0354-hl25-
gg4,om,TF,gastop,GB
Market: Platit
Type: Flower - Cured
Sample Size:
Lot#:

Produced:
Collected:
Received: 01/30/2026
Completed: 02/10/2026
Batch#:

Client
PermaGanix



Summary

Test	Date Tested	Result
Sample Pesticides	02/04/2026	Complete Complete



Luke E-M

Luke Emerson-Mason
Laboratory Director
02/10/2026

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Market: Plant
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Pesticides

Completed

Category 1 Pesticides	LOD	LOQ	Results
	PPM	PPM	PPM
Chlorpyrifos	0.0003	0.0010	ND
Imazalil	0.0003	0.0010	ND
Category 2 Pesticides	LOD	LOQ	Results
	PPM	PPM	PPM
Abamectin	0.0003	0.0010	ND
Acephate	0.001	0.0050	ND
Acequinocyl	0.0003	0.0010	ND
Azoxystrobin	0.00005	0.0010	ND
Bifenazate	0.0001	0.0010	ND
Bifenthrin	0.0001	0.0010	ND
Carbaryl	0.0001	0.0010	ND
Cypermethrin	0.001	0.0050	ND
Etoxazole	0.0001	0.0010	ND
Imidacloprid	0.00005	0.0010	ND
Myclobutanil	0.0001	0.0010	ND
Pyrethrins	0.001	0.0050	ND
Spinosyn A	0.0001	0.0010	ND
Spinosyn D	0.0003	0.0010	ND

Analyst: 062

Pesticides Methodology: Liquid Chromatography with Tandem Mass Spectrometry using PerkinElme QSight® LX50 UHPLC and QSight 220 Mass Spectrometer

LOQ = The lowest quantity this method can reliably quantify. Any pesticides or mycotoxins that were not quantifiable are less than the stated LOQ (<LOQ).

ppm = parts per million

All moisture and water activity analysis is determined by dewpoint measurement using an AQUALAB water activity meter.

ND = Not Detected (<LOD)




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gastopia

Sample ID: BIA260130S0628
Strain: cltv0354-HL25-gastopia
Harvest Lot:
Matrix: Plant
Type: Flower - Cured
Sample Size: 8.36 g
Lot#:

Produced:
Collected:
Received: 01/30/2026
Completed: 02/10/2026
Batch#:

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Summary

Test	Date Tested	Result
Sample		Complete
Cannabinoids	02/04/2026	Complete
Moisture	02/02/2026	10.10% - Complete
Water Activity	02/02/2026	0.498 aw - Complete
Microbials	02/05/2026	Complete

Cannabinoids

Completed

28.83%			0.11%			35.12%			
Total THC			Total CBD			Total Cannabinoids			
Analyte	LOQ	Results	Results	Mass	Analyte	LOQ	Results	Results	Mass
	mg/g	%	mg/g	mg/serving		mg/g	%	mg/g	mg/serving
CBDVa	0.0003	<LOQ	<LOQ		CBCVa	0.0003	<LOQ	<LOQ	
CBDV	0.0003	<LOQ	<LOQ		CBNa	0.0003	0.03	0.3	
CBDa	0.0005	0.12	1.2		Δ9-THC	0.0005	0.68	6.8	
CBGa	0.0005	1.12	11.2		Δ8-THC	0.0003	0.06	0.6	
CBG	0.0005	<LOQ	<LOQ		Δ10-THC*	0.0002	0.23	2.3	
CBD	0.0005	<LOQ	<LOQ		CBL	0.0005	<LOQ	<LOQ	
THCV	0.0003	0.02	0.2		CBC	0.0003	0.08	0.8	
CBLV	0.0003	0.10	1.0		THCa	0.0005	32.10	321.0	
CBCV	0.0003	<LOQ	<LOQ		CBCa	0.0006	0.31	3.1	
THCVa	0.0003	0.26	2.6		CBLa	0.0005	<LOQ	<LOQ	
CBN	0.0005	<LOQ	<LOQ		Total THC		28.83	288.30	
					Total CBD		0.11	1.09	
					Total		35.12	351.15	0.00

Analyst: 048

Cannabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer FLEXAR™ with Photo Diode Array Detector (PDA)

Total CBD and total THC are calculated values, to account for assumed decarboxylation from the acid form (THCA or CBDA) to the neutral form, causing weight loss of the acid group. These values are calculated as follows:

$$\text{Total THC} = (\text{THCA} \times 0.877) + \Delta 9\text{-THC}$$

$$\text{Total CBD} = (\text{CBDA} \times 0.877) + \text{CBD Reagent}$$

Blanks: < LOQs for all analytes

LOQ = The lowest quantity that this method can reliably detect. Any cannabinoid that was not detected is assumed to be less than the stated LOQ (<LOQ).

All results reflect dry weight of material, based on % moisture of the sample.

Measurement of Uncertainty (MU): the parameter, associated with the result of a measurement, that characterizes the dispersion of the values that could reasonably be attributed to the

particular quantity subject to measurement. Δ9-THC MU = ±0.005% Total THC MU = ±0.007%

All other cannabinoid MU values are available upon request.

All moisture and water activity analysis is determined by dewpoint measurement using an AQUALAB water activity meter.

*The result is the sum of delta-10 isomers.




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gastopia

Sample ID: BIA260130S0628
Strain: cltv0354-HL25-gastopia
Harvest Lot:
Matrix: Plant
Type: Flower - Cured
Sample Size: 8.36 g
Lot#:

Produced:
Collected:
Received: 01/30/2026
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Pathogens

Completed

Pathogens	LOD	Results
	CFU/g	CFU/g
Aspergillus	5	Not Detected
Shiga Toxin E. Coli	5	Not Detected
Salmonella SPP	5	Not Detected

Analyst: 018

Test Methodology: Bio-Rad IQ-Check PCR Kits

cfu/g = colony forming units per gram

LOD = The lowest quantity that this method can reliably detect. Any microbial growth that was not detected is assumed to be less than the stated LOD (<LOD).

Reagent Blanks: <LOD for all analytes




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