

## Guava Icee

 Sample ID: BIA250916S0086  
 Strain: CItv0092-HL30-GI

 Produced:  
 Collected:  
 Received: 09/16/2025  
 Completed: 09/25/2025  
 Batch#:

 Client  
**heybud**  
 Lic. # cItv0092  
 1876 Belvidere Rd  
 Eden, VT 05652

 Matrix: Plant  
 Type: Flower - Cured  
 Sample Size: 4.16 g  
 Lot#:


### Summary

Test	Date Tested	Result
Sample		Complete
Cannabinoids	09/18/2025	Complete
Moisture	09/17/2025	10.40% - Complete
Water Activity	09/17/2025	0.518 aw - Complete
Microbials	09/25/2025	Complete

### Cannabinoids

Completed

31.18% Total THC					0.13% Total CBD			39.04% 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	0.07	0.7			
CBDa	0.0005	0.14	1.4		Δ9-THC	0.0005	0.33	3.3			
CBGa	0.0005	2.58	25.8		Δ8-THC	0.0003	<LOQ	<LOQ			
CBG	0.0005	<LOQ	<LOQ		Δ10-THC*	0.0002	<LOQ	<LOQ			
CBD	0.0005	<LOQ	<LOQ		CBL	0.0005	<LOQ	<LOQ			
THCV	0.0003	0.14	1.4		CBC	0.0003	0.22	2.2			
CBLV	0.0003	<LOQ	<LOQ		THCa	0.0005	35.17	351.7			
CBCV	0.0003	<LOQ	<LOQ		CBCa	0.0006	0.23	2.3			
THCVa	0.0003	0.15	1.5		CBLa	0.0005	<LOQ	<LOQ			
CBN	0.0005	<LOQ	<LOQ		<b>Total THC</b>		<b>31.18</b>	<b>311.77</b>			
					<b>Total CBD</b>		<b>0.13</b>	<b>1.27</b>			
					<b>Total</b>		<b>39.04</b>	<b>390.41</b>	<b>0.00</b>		

Analyst: 056

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: &lt; 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 (&lt;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.




 Luke Emerson-Mason  
 Laboratory Director  
 09/25/2025

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## Guava Icee

Sample ID: BIA250916S0086  
Strain: Cltv0092-HL30-GI

Produced:  
Collected:  
Received: 09/16/2025  
Completed: 09/25/2025  
Batch#:

Client  
**heybud**  
Lic. # cltv0092  
1876 Belvidere Rd  
Eden, VT 05652

Matrix: Plant  
Type: Flower - Cured  
Sample Size: 4.16 g  
Lot#:

## Pathogens

Completed

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

Analyst: 048

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




Luke Emerson-Mason  
Laboratory Director  
09/25/2025

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