

Clover Hill Hella Jelly Tincture Beginning

 Sample ID: BIA25020750009
 Strain: BB Muffin

 Produced:
 Collected:
 Received: 02/07/2025
 Completed: 02/13/2025
 Batch#:

 Client
Tir Na nOg Edibles LLC
 Lic. # MANU0023
 PO Box 858
 Waitsfield, VT 05673

 Matrix: Ingestible
 Type: Tincture
 Sample Size: 1 units
 Lot#: MANU0023-99


Summary

Test	Date Tested	Result
Sample		Complete
Cannabinoids	02/11/2025	Complete

Cannabinoids

0.25ml serving; Density - 0.939g/mL

Completed

5.96 mg/serving Total THC	ND Total CBD	6.26 mg/serving Total Cannabinoids
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Analyte	LOQ	Results	Results	Mass	Mass
	%	%	mg/g	mg/serving	mg/container
CBDVa	0.0001	<LOQ	<LOQ	<LOQ	
CBDV	0.0001	<LOQ	<LOQ	<LOQ	
CBDa	0.0001	<LOQ	<LOQ	<LOQ	
CBGa	0.0001	<LOQ	<LOQ	<LOQ	
CBG	0.0002	0.04	0.4	0.10	
CBD	0.0002	<LOQ	<LOQ	<LOQ	
THCV	0.0002	0.01	0.1	0.02	
CBN	0.0001	0.02	0.2	0.06	
Δ9-THC	0.0002	2.44	24.4	5.73	
Δ8-THC	0.0002	<LOQ	<LOQ	<LOQ	
Δ10-THC	0.0000	<LOQ	<LOQ	<LOQ	
CBC	0.0002	0.04	0.4	0.08	
THCa	0.0003	0.11	1.1	0.26	
Total THC		2.54	25.38	5.96	
Total CBD		ND	ND	ND	
Total		2.67	26.65	6.26	0.00

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:

Total THC = (THCA × 0.877) + Δ9-THC

Total CBD = (CBDA × 0.877) + 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.




 Luke Emerson-Mason
 Laboratory Director
 02/13/2025

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 (866) 506-5866
www.confidentlims.com


Clover Hill Hella Jelly Tincture middle

 Sample ID: BIA25020750008
 Strain: BB Muffin

 Produced:
 Collected:
 Received: 02/07/2025
 Completed: 02/13/2025
 Batch#:

 Client
Tir Na nOg Edibles LLC
 Lic. # MANU0023
 PO Box 858
 Waitsfield, VT 05673

 Matrix: Ingestible
 Type: Tincture
 Sample Size: 1 units
 Lot#: MANU0023-99


Summary

Test	Date Tested	Result
Sample		Complete
Cannabinoids	02/11/2025	Complete

Cannabinoids

0.25ml serving; Density - 0.951g/mL

Completed

5.61 mg/serving Total THC	ND Total CBD	5.90 mg/serving Total Cannabinoids
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Analyte	LOQ	Results	Results	Mass	Mass
	%	%	mg/g	mg/serving	mg/container
CBDVa	0.0001	<LOQ	<LOQ	<LOQ	
CBDV	0.0001	<LOQ	<LOQ	<LOQ	
CBDa	0.0001	<LOQ	<LOQ	<LOQ	
CBGa	0.0001	<LOQ	<LOQ	<LOQ	
CBG	0.0002	0.04	0.4	0.10	
CBD	0.0002	<LOQ	<LOQ	<LOQ	
THCV	0.0002	0.01	0.1	0.03	
CBN	0.0001	0.02	0.2	0.06	
Δ9-THC	0.0002	2.26	22.6	5.38	
Δ8-THC	0.0002	<LOQ	<LOQ	<LOQ	
Δ10-THC	0.0000	<LOQ	<LOQ	<LOQ	
CBC	0.0002	0.04	0.4	0.08	
THCa	0.0003	0.11	1.1	0.26	
Total THC		2.36	23.58	5.61	
Total CBD		ND	ND	ND	ND
Total		2.48	24.83	5.90	0.00

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: < 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.




 Luke Emerson-Mason
 Laboratory Director
 02/13/2025

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Clover Hill Hella Jelly Tincture end

 Sample ID: BIA25020750007
 Strain: BB Muffin

 Produced:
 Collected:
 Received: 02/07/2025
 Completed: 02/13/2025
 Batch#:

 Client
Tir Na nOg Edibles LLC
 Lic. # MANU0023
 PO Box 858
 Waitsfield, VT 05673

 Matrix: Ingestible
 Type: Tincture
 Sample Size: 1 units
 Lot#: MANU0023-99


Summary

Test	Date Tested	Result
Sample		Complete
Cannabinoids	02/11/2025	Complete

Cannabinoids

0.25ml serving; Density - 0.954g/mL

Completed

5.65 mg/serving Total THC	ND Total CBD	5.94 mg/serving Total Cannabinoids
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Analyte	LOQ	Results	Results	Mass	Mass
	%	%	mg/g	mg/serving	mg/container
CBDVa	0.0001	<LOQ	<LOQ	<LOQ	
CBDV	0.0001	<LOQ	<LOQ	<LOQ	
CBDa	0.0001	<LOQ	<LOQ	<LOQ	
CBGa	0.0001	<LOQ	<LOQ	<LOQ	
CBG	0.0002	0.04	0.4	0.10	
CBD	0.0002	<LOQ	<LOQ	<LOQ	
THCV	0.0002	0.01	0.1	0.03	
CBN	0.0001	0.02	0.2	0.06	
Δ9-THC	0.0002	2.28	22.8	5.43	
Δ8-THC	0.0002	<LOQ	<LOQ	<LOQ	
Δ10-THC	0.0000	<LOQ	<LOQ	<LOQ	
CBC	0.0002	0.04	0.4	0.08	
THCa	0.0003	0.10	1.0	0.25	
Total THC		2.37	23.70	5.65	
Total CBD		ND	ND	ND	ND
Total		2.49	24.93	5.94	0.00

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: < 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.

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