

Office: 802-540-0148 | Fax: 802-540-0147 480 HERCULES DR. COLCHESTER, VT 05446

## **Certificate of Analysis**

Company: Lindies Kitchen Sample ID: Milk Chocolate Hash Rosin Bar

76 Stafford Ave Lot: N/A Report Date: 9/20/2023 Morrisville, VT 05672 Matrix: Chocolate Date Analyzed: 9/19/2023

Customer ID: 210106-01 Date Sampled: N/A Analyst: 054

Grower License #: MANU0006 Date Received: 9/13/2023 Report ID: C230913AF-2

#### **Cannabinoid Summary**

Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)
CBDVA	0.0005	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBDV	0.0012	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBDA	0.0008	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBGA	0.0008	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBG	0.0019	0.07	0.01
CBD	0.0019	0.59	0.06
THCV	0.0021	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBN	0.0013	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Δ9-ΤΗС	0.0020	1.11	0.11
Δ8-ΤΗС	0.0019	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
THC-A	0.0034	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
СВС	0.0024	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Total THC		1.11	0.11
Total CBD		0.59	0.06
Total Cannabinoids		1.77	0.18

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:

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.  $\Delta 9$ -THC MU =  $\pm 0.005\%$  Total THC MU =  $\pm 0.007\%$ 

All other cannabinoid MU values are available upon request.

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.

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0.11%

**Total THC** 

0.06%

**Total CBD** 

0.18%

Total Cannabinoids

0.11%

Δ9-ΤΗС

3.896g

**Sample Weight** 

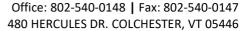
1:0.5

THC : CBD Ratio



Luke E.M

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)





# **Summary of Results**

# Milk Chocolate Hash Rosin Bar

### Prepared for Lindies Kitchen

MANUFACTURER INFO DATE RECEIVED

Lindies Kitchen 9/13/2023

LOT NUMBER DATE ANALYZED

N/A 9/19/2023

SERVING SIZE REPORT DATE

3.896g 9/20/2023

MATRIX ORIGINAL REPORT ID

Chocolate C230913AF-2

# **TOTAL CANNABINOIDS**

6.9 mg per serving

Cannabinoid Profile	Concentration (mg/g)	Weight (%)
СВС	Not Detected	Not Detected
CBD	0.59	0.06
CBDA	Not Detected	Not Detected
CBDV	Not Detected	Not Detected
CBDVA	Not Detected	Not Detected
CBG	0.07	0.01
CBGA	Not Detected	Not Detected
CBN	Not Detected	Not Detected
THC-A	Not Detected	Not Detected
THCV	Not Detected	Not Detected
Δ8-THC	Not Detected	Not Detected
Δ9-ΤΗС	1.11	0.11
Total CBD	0.59	0.06
Total THC	1.11	0.11
Total Cannabinoids	1.77	0.18

#### **TOTAL THC**

4.33 mg per serving

#### **TOTAL CBD**

2.29 mg per serving



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

Total CBD and total THC are calculated values.

Not Detected = 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).

\*This is not an official Certificate of Analysis\*

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(802) 540-0148 laboratory@biadiagnostics.com