

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

## **Certificate of Analysis**

**Company:** Lindies Candies

Sample ID: Orange Worm

728 Mud City Loop

Lot: N/A Report Date: 9/19/2022

Matrix: Gummy Date Analyzed: 9/14/2022

Morrisville, VT 05672

Analyst: KAC

Customer ID: 210106-01
Grower License #: #5000000907

Date Received: 9/6/2022

Report ID: C220906BB

## **Cannabinoid Summary**

Date Sampled: N/A

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	0.13	0.01
CBD	0.0019	0.85	0.08
THCV	0.0021	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBN	0.0013	0.06	0.01
Δ9-ΤΗС	0.0020	1.57	0.16
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	0.04	0.00
Total THC		1.57	0.16
Total CBD		0.85	0.08
Total Cannabinoids		2.66	0.27

0.16%
Total THC

0.08%
Total CBD

0.27%

Total
Cannabinoids

0.16%

 $\Delta 9$ -THC

2.409g

Sample Weight 1:0.5

THC : CBD Ratio

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

Ratio of Total CBD: Total THC

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.  $\Delta 9\text{-THC MU} = \pm 0.005\%$  Total THC MU =  $\pm 0.007\%$  CZ20906BB

Certified by:

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

This report shall not be reproduced except in full without approval of the laboratory. This is to provide assurance that parts of a report are not taken out of context. Results apply to the samples as received.