

	Certificate of Analysis	
Company: Lindies Candies	Sample ID: Yellow Cubes	
728 Mud City Loop	Lot: N/A	<b>Report Date:</b> 9/19/2022
Morrisville, VT 05672	Matrix: Gummy	Date Analyzed: 9/14/2022
Customer ID: 210106-01	Date Sampled: N/A	Analyst: KAC
Grower License #: #5000000907	Date Received: 9/6/2022	Report ID: C220906AV
	Cannabinoid Summary	
Cannabinoid	ntration	

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><lod< th=""></lod<></th></loq<>	<lod< th=""></lod<>
CBGA	0.0008	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBG	0.0019	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBD	0.0019	0.23	0.02
тнсv	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-ТНС	0.0020	0.41	0.04
Δ8-THC	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		0.41	0.04
Total CBD		0.23	0.02
Total Cannabinoids		0.64	0.06

0.04% 0.02% **Total THC Total CBD** 0.06% 0.04% Total **Δ9-THC** Cannabinoids 0.940g 1:0.6 THC : CBD Sample Weight Ratio



Luke E.M. Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

Cannabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer FLEXAR<sup>™</sup> 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 x 0.877) +  $\Delta$ 9-THC Total CBD = (CBDA x 0.877) + CBD

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. Δ9-THC MU = ±0.005% Total THC MU = ±0.007%

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.

(802) 540-0148 laboratory@biadiagnostics.com Certificate Registration Number: CL\_50\_2021\_002

Certified by: