

**Customer ID: 190904-01** 

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Analyst: 050

## **Certificate of Analysis**

Sample ID: Flora Gummy, Tropical Company: Kria Commons

> 8 Harbor View Rd **Lot:** Batch# 000522FLORATG10 **Report Date:** 11/4/2022

> **Date Analyzed:** 11/4/2022 Burlington, VT 05403 Matrix: Gummy

Date Received: 10.21.22 Report ID: C221021AH **Grower License #: N/A** 

## **Cannabinoid Summary**

Date Sampled: N/A

Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)		0.13%	
CBDVA	0.0005	<loq< th=""><th><loq< th=""><th></th><th>Total THC</th></loq<></th></loq<>	<loq< th=""><th></th><th>Total THC</th></loq<>		Total THC	
CBDV	0.0012	<loq< th=""><th><loq< th=""><th></th><th>Total THC</th></loq<></th></loq<>	<loq< th=""><th></th><th>Total THC</th></loq<>		Total THC	
CBDA	0.0008	<loq< th=""><th><loq< th=""><th></th><th></th></loq<></th></loq<>	<loq< th=""><th></th><th></th></loq<>			
CBGA	0.0008	<loq< th=""><th><loq< th=""><th></th><th></th></loq<></th></loq<>	<loq< th=""><th></th><th></th></loq<>			
CBG	0.0019	0.07	0.01		0.17%	
CBD	0.0019	0.26	0.03		0.17%	
THCV	0.0021	<loq< th=""><th><loq< th=""><th></th><th>Total</th></loq<></th></loq<>	<loq< th=""><th></th><th>Total</th></loq<>		Total	
CBN	0.0013	<loq< th=""><th><loq< th=""><th></th><th>Cannabinoids</th></loq<></th></loq<>	<loq< th=""><th></th><th>Cannabinoids</th></loq<>		Cannabinoids	
Δ9-ΤΗС	0.0020	1.28	0.13			
Δ8-ΤΗС	0.0019	<loq< th=""><th><loq< th=""><th></th><th></th></loq<></th></loq<>	<loq< th=""><th></th><th></th></loq<>			
THC-A	0.0034	<loq< th=""><th><loq< th=""><th></th><th rowspan="2">2.738g</th></loq<></th></loq<>	<loq< th=""><th></th><th rowspan="2">2.738g</th></loq<>		2.738g	
СВС	0.0024	0.05	0.01			
Total THC		1.28	0.13		Sample Waigh	
Total CBD		0.26	0.03		Sample Weigh	
Total Cannabinoids		1.66	0.17			

0.03% **Total CBD** 

0.13% Δ9-ΤΗС

1:0.2 THC: CBD Ratio

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

Kria Commons Flora Gummy, Tropical 000522FLORATG10 Potency/Cannabinoids C221021AH

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.

Certified by:

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