

## **Hemp Quality Assurance Testing**

## CERTIFICATE OF ANALYSIS

**DATE ISSUED 08/08/2021** 

SAMPLE NAME: Watermelon CBD Gummy Ring

Infused, Hemp Infused

**CULTIVATOR / MANUFACTURER** 

Business Name: License Number:

Address:

SAMPLE DETAIL

**Batch Number:** Z-5669 **Sample ID:** 210807S011

**DISTRIBUTOR / TESTED FOR** 

**Business Name: RAZAD Enterprises** 

LLC

License Number:

Address:

Plano TX 75024



Date Collected: 08/07/2021

Date Received: 08/07/2021

Batch Size:

Sample Size: 1.0 units

**Unit Mass:** 9.5 grams per Unit **Serving Size:** 9.5 grams per Serving





### **CANNABINOID ANALYSIS - SUMMARY**

**Total THC: Not Detected** 

Total CBD: 29.127 mg/unit

Sum of Cannabinoids: 29.127 mg/unit

Total Cannabinoids: 29.127 mg/unit

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

Total THC =  $\Delta$ 9THC + (THCa (0.877)) Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids =  $\Delta$ 9THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta$ 8THC + CBL + CBN Total Cannabinoids = ( $\Delta$ 9THC+0.877\*THCa) + (CBD+0.877\*CBDa) + (CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) +

(CBDV+0.877\*CBDVa) + Δ8THC + CBL + CBN

For quality assurance purposes. Not a Pre-Harvest Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: Action Limits used in this report are a compilation of guidance from state regulatory agencies in all states. Action limits for required tests are either state-specific, or the lower of any conflicting state regulations based upon the panel requested.

**Decision Rule:** Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)

LQC verified by: Carmen Stackhouse Date: 08/08/2021 Approved by: Josh Wurzer, President Date: 08/08/2021



# **Hemp Quality Assurance Testing**

### **CERTIFICATE OF ANALYSIS**

WATERMELON CBD GUMMY RING | DATE ISSUED 08/08/2021



Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: Not Detected
Total THC (Δ9THC+0.877\*THCa)

TOTAL CBD: 29.127 mg/unit
Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 29.127 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) +  $\Delta$ 8THC + CBL + CBN

TOTAL CBG: ND

Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: ND
Total CBC (CBC+0.877\*CBCa)

30.3554 Hat. No. 3047 10 FOX 60 - 4.1 FOX 1 FOX 60 17 FO

TOTAL CBDV: <LOQ
Total CBDV (CBDV+0.877\*CBDVa)

#### **CANNABINOID TEST RESULTS - 08/08/2021**

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.1469	3.066	0.3066
CBDV	0.002/0.012	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
<b>Д9ТНС</b>	0.002/0.014	N/A	ND	ND
<b>Д8ТНС</b>	0.01/0.02	N/A	ND	ND
THCa	0.001/0.005	N/A	ND	ND
THCV	0.002/0.012	N/A	ND	ND
THCVa	0.002/0.019	N/A	ND	ND
CBDa	0.001/0.026	N/A	ND	ND
CBDVa	0.001/0.018	N/A	ND	ND
CBG	0.002 / 0.006	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003/0.010	N/A	ND	ND
CBN	0.001/0.007	N/A	ND	ND
СВС	0.003/0.010	N/A	ND	ND
CBCa	0.001/0.015	N/A	ND	ND
SUM OF CANNABINOIDS			3.066 mg/g	0.3066%

### Unit Mass: 9.5 grams per Unit / Serving Size: 9.5 grams per Serving

Δ9THC per Unit	ND	
Δ9THC per Serving	ND	
Total THC per Unit	ND	
Total THC per Serving	ND	
CBD per Unit	29.127 mg/unit	
CBD per Serving	29.127 mg/serving	
Total CBD per Unit	29.127 mg/unit	
Total CBD per Serving	29.127 mg/serving	
Sum of Cannabinoids per Unit	29.127 mg/unit	
Sum of Cannabinoids per Serving	29.127 mg/serving	
Total Cannabinoids per Unit	29.127 mg/unit	
Total Cannabinoids per Serving	29.127 mg/serving	