

# **Hemp Quality Assurance Testing**

### **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 03/15/2023** 

#### **SAMPLE NAME: Happy Hour Gummies**

Infused, Solid Edible

**CULTIVATOR / MANUFACTURER** 

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: Z5722 Sample ID: 230314G003 **DISTRIBUTOR / TESTED FOR** 

Business Name: RAZAD Enterprises

LLC

License Number:

Address: Plano TX 75024

Date Collected: 03/14/2023 Date Received: 03/14/2023

Batch Size:

Sample Size: 1.0 units

Unit Mass:

Serving Size: 1 grams per Serving





Scan QR code to verify authenticity of results.

#### **CANNABINOID ANALYSIS - SUMMARY**

Total THC: 1.2531 mg/g

Total CBD: Not Detected

Sum of Cannabinoids: 13.024 mg/g

Total Cannabinoids: 13.024 mg/g

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 =  $\Delta^{\circ}$ -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

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

(CBDV+0.877\*CBDVa) +  $\Delta$ <sup>8</sup>-THC + CBL + CBN

#### **SAFETY ANALYSIS - SUMMARY**

 $\Delta^9$ -THC per Serving: **PASS** 

For quality assurance purposes. Not a Regulatory 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: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

**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.

Approved by: Josh Wurzer

Job Title: Chief Compliance Officer

Date: 03/15/2023



HAPPY HOUR GUMMIES | DATE ISSUED 03/15/2023





## Cannabinoid Analysis

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

†Analytes not part of our ISO/IEC 17025 scope of accreditation.

Method: LA-SOP-101 Cannabinoid Analysis by HPLC-DAD

TOTAL THC: 1.2531 mg/g Total THC ( $\Delta^9$ -THC+0.877\*THCa)

TOTAL CBD: Not Detected
Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 13.024 mg/g

$$\label{eq:total_constraint} \begin{split} & Total \ Cannabinoids \ (Total \ THC) + (Total \ CBD) + (Total \ CBG) + (Total \ THCV) + (Total \ CBC) + (Total \ CBDV) + \Delta^8 - THC + CBL + CBN \end{split}$$

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)

**TOTAL CBDV: ND** 

Total CBDV (CBDV+0.877\*CBDVa)

#### **CANNABINOID TEST RESULTS - 03/15/2023**

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
$\Delta^8$ -THC	0.022 / 0.072	±0.1424	11.771	1.1771
Δ <sup>9</sup> -THC	0.0016 / 0.0054	±0.01441	1.2531	0.12531
THCa	0.0003 / 0.0011	N/A	ND	ND
THCV	0.011/0.037	N/A	ND	ND
THCVa	0.012 / 0.041	N/A	ND	ND
CBD	0.020 / 0.067	N/A	ND	ND
CBDa	0.011 / 0.035	N/A	ND	ND
CBDV	0.026 / 0.087	N/A	ND	ND
CBDVa	0.008 / 0.027	N/A	ND	ND
CBG	0.016 / 0.054	N/A	ND	ND
CBGa	0.011 / 0.035	N/A	ND	ND
CBL <sup>†</sup>	0.021 / 0.069	N/A	ND	ND
CBN	0.009 / 0.029	N/A	ND	ND
СВС	0.014 / 0.046	N/A	ND	ND
CBCa	0.021 / 0.071	N/A	ND	ND
SUM OF CANNA	BINOIDS	_	13.024 mg/g 1.3024%	

### Serving Size: 1 grams per Serving

Δ <sup>9</sup> -THC per Serving	1.2531 mg/serving	PASS
Total THC per Serving	1.2531 mg/serving	
CBD per Serving	ND	
Total CBD per Serving	ND	
Sum of Cannabinoids per Serving	13.024 mg/serving	
Total Cannabinoids per Serving	13.024 mg/serving	