

# **Hemp Quality Assurance Testing CERTIFICATE OF ANALYSIS**

**DATE ISSUED 11/15/2024** 

### SAMPLE DETAILS

SAMPLE NAME: The Gurus Miracle Gold

Infused, Liquid Edible

**CULTIVATOR / MANUFACTURER** 

**Business Name:** License Number:

Address:

SAMPLE DETAIL

**Batch Number:** 

Sample ID: 241114K003

**DISTRIBUTOR / TESTED FOR** 

Business Name: Pure Peak Trading

License Number:

Address:

Date Collected: 11/14/2024 Date Received: 11/14/2024

Batch Size:

Sample Size: 1.0 units Unit Mass: 60 grams per Unit Serving Size: 1 grams per Serving





Scan QR code to verify authenticity of results.

### **CANNABINOID ANALYSIS - SUMMARY**

Total THC/CBD is calculated using the following formulas to take into **Total THC: Not Detected** account the loss of a carboxyl group during the decarboxylation step:

Total THC =  $\Delta^9$ -THC + (THCa (0.877)) **Total CBD: Not Detected** Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa + Sum of Cannabinoids: 6661.260 mg/unit 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) +

Total Cannabinoids: 6661.260 mg/unit (CBDV+0.877\*CBDVa) + Δ8-THC + CBL + CBN Density: 0.9271 g/mL

### **SAFETY ANALYSIS - SUMMARY**

 $\Delta^9$ -THC per Unit:  $\bigcirc$  PASS

 $\Delta^9$ -THC per Serving:  $\bigcirc$  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

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.

LQC verified by: Carmen Stackhouse Job Title: Senior Laboratory Analyst Date: 11/15/2024

Approved by: Josh Wurzer Title: Chief Compliance Officer Date: 11/15/2024

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



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# Cannabinoid Analysis

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 (Δ<sup>9</sup>-THC+0.877\*THCa)

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

TOTAL CANNABINOIDS: 6661.260 mg/unit

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

TOTAL CBG: 6654.180 mg/unit

Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: 7.080 mg/unit

Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877\*CBDVa)

### **CANNABINOID TEST RESULTS - 11/15/2024**

	COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Ī	CBG	0.002 / 0.006	±5.3788	110.903	11.0903
	CBC	0.003 / 0.010	±0.0038	0.118	0.0118
	∆ <sup>9</sup> -THC	0.002 / 0.014	N/A	ND	ND
Ī	∆ <sup>8</sup> -THC	0.01 / 0.02	N/A	ND	ND
Ī	THCa	0.001 / 0.005	N/A	ND	ND
	THCV	0.002 / 0.012	N/A	ND	ND
Ī	THCVa	0.002/0.019	N/A	ND	ND
t -	CBD	0.004 / 0.011	N/A	ND	ND
	CBDa	0.001 / 0.026	N/A	ND	ND
1	CBDV	0.002 / 0.012	N/A	ND	ND
Ī	CBDVa	0.001 / 0.018	N/A	ND	ND
	CBGa	0.002 / 0.007	N/A	ND	ND
Ī	CBL	0.003 / 0.010	N/A	ND	ND
	CBN	0.001 / 0.007	N/A	ND	ND
	CBCa	0.001 / 0.015	N/A	ND	ND
	SUM OF CANNA	BINOIDS		111.021 mg/g	11.1021%

## Unit Mass: 60 grams per Unit / Serving Size: 1 grams per Serving

$\Delta^9$ -THC per Unit	110 per-package <mark>limit</mark>	ND	PASS
$\Delta^9$ -THC per Serving		ND	PASS
Total THC per Unit		ND	
Total THC per Serving		ND	
CBD per Unit		ND	
CBD per Serving		ND	
Total CBD per Unit		ND	
Total CBD per Serving		ND	
Sum of Cannabinoids per Unit	6661.260 mg/unit		
Sum of Cannabinoids per Serving	111.021 mg/serving		
Total Cannabinoids per Unit	6661.260 mg/unit		
Total Cannabinoids per Serving	inoids per Serving 111.021 mg/serving		

### **DENSITY TEST RESULT**

NOTES

0.9271 g/mL

Tested 11/15/2024

**Method:** QSP 7870 - Sample Preparation