

SAMPLE DETAILS
SAMPLE NAME: MIRACLE GOLD CBG

Infused, Solid Edible

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Pure Peak Trading LLC

License Number:
Address:

SAMPLE DETAIL
Batch Number: MG25-102325

Sample ID: 251106Q015

Date Collected: 11/06/2025

Date Received: 11/06/2025

Batch Size:
Sample Size: 1.0 unit

Unit Mass: 115.63 grams per Unit

Serving Size: 3.8543 grams per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: <LOQ

Total CBD: 127.309 mg/unit

Sum of Cannabinoids: 617.464 mg/unit

Total Cannabinoids: 617.464 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:

 $Total\ THC = \Delta^9\text{-THC} + (THCa \cdot 0.877)$
 $Total\ CBD = CBD + (CBDa \cdot 0.877)$
 $Sum\ of\ Cannabinoids = \Delta^9\text{-THC} + THCa + CBD + CBDa + CBG + CBGa +$
 $THCV + THCVa + CBC + CBCa + CBDV + CBDVa + \Delta^9\text{-THC} + CBL + CBN$
 $Total\ Cannabinoids = (\Delta^9\text{-THC} + 0.877 \cdot THCa) + (CBD + 0.877 \cdot CBDa) +$
 $(CBG + 0.877 \cdot CBGa) + (THCV + 0.877 \cdot THCVa) + (CBC + 0.877 \cdot CBCa) +$
 $(CBDV + 0.877 \cdot CBDVa) + \Delta^9\text{-THC} + CBL + CBN$
SAFETY ANALYSIS - SUMMARY
 $\Delta^9\text{-THC per Unit:}$ ✔ PASS
 $\Delta^9\text{-THC per Serving:}$ ✔ 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.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT), $\mu\text{g/g} = \text{ppm}$, $\mu\text{g/kg} = \text{ppb}$


 LQC verified by: Josh Antunovich
 Job Title: Laboratory Director
 Date: 11/11/2025


 Approved by: Josh Wurzer
 Chief Compliance Officer
 Date: 11/11/2025



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: <LOQ

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 127.309 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 617.464 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL CBG: 490.156 mg/unit

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 - 11/10/2025

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBG	0.002 / 0.006	±0.2056	4.239	0.4239
CBD	0.004 / 0.011	±0.0411	1.101	0.1101
THCa	0.001 / 0.005	N/A	<LOQ	<LOQ
Δ^9 -THC	0.002 / 0.014	N/A	ND	ND
Δ^8 -THC	0.01 / 0.02	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
CBDV	0.002 / 0.012	N/A	ND	ND
CBDVa	0.001 / 0.018	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
CBC	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			5.340 mg/g	0.5340%

Unit Mass: 115.63 grams per Unit / Serving Size: 3.8543 grams per Serving

Δ^9 -THC per Unit	110 per-package limit	ND	PASS
Δ^9 -THC per Serving		ND	PASS
Total THC per Unit		<LOQ	
Total THC per Serving		<LOQ	
CBD per Unit		127.309 mg/unit	
CBD per Serving		4.244 mg/serving	
Total CBD per Unit		127.309 mg/unit	
Total CBD per Serving		4.244 mg/serving	
Sum of Cannabinoids per Unit		617.464 mg/unit	
Sum of Cannabinoids per Serving		20.582 mg/serving	
Total Cannabinoids per Unit		617.464 mg/unit	
Total Cannabinoids per Serving		20.582 mg/serving	