

# **Hemp Quality Assurance Testing**

# **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 08/28/2021** 

### SAMPLE NAME: Dog Mom High Potency CBD Peanut Butter

Infused, Hemp Infused

**CULTIVATOR / MANUFACTURER** 

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: Jake50 Sample ID: 210825R009 **DISTRIBUTOR / TESTED FOR** 

Business Name: Dog Mom Cookies

LLC

License Number:

Address: 150 Beech Street Shavertown PA 18708

**Date Collected:** 08/25/2021 **Date Received:** 08/25/2021

Batch Size:

Sample Size: 1.0 units

Unit Mass: 14 grams per Unit

Serving Size: 14 grams per Serving







Scan QR code to verify authenticity of results.

### **CANNABINOID ANALYSIS - SUMMARY**

**Total THC: Not Detected** 

Total CBD: 60.116 mg/unit

Sum of Cannabinoids: 60.116 mg/unit

Total Cannabinoids: 60.116 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 =  $\triangle$ 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) +

 $(CBDV+0.877*CBD3) + (THCV+0.877*THCV3) + (CBDV+0.877*CBDVa) + \Delta8THC + CBL + CBN$ 

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)

DC verified by: Kevin Flores Date: 08/28/2021

Approved by: Josh Wurzer, President Date: 08/28/2021





## **CERTIFICATE OF ANALYSIS**

### DOG MOM HIGH POTENCY CBD PEANUT BUTTER | DATE ISSUED 08/28/2021



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: 60.116 mg/unit

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 60.116 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)

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

### **CANNABINOID TEST RESULTS - 08/28/2021**

	COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Ī	CBD	0.004 / 0.011	±0.2057	4.294	0.4294
Ī	CBDV	0.002 / 0.012	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
	Δ9ΤΗС	0.002 / 0.014	N/A	ND	ND
Ī	Δ8ΤΗC	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
Ī	CBDa	0.001 / 0.026	N/A	ND	ND
	CBDVa	0.001/0.018	N/A	ND	ND
Ī	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
Ī	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			4.294 mg/g	0.4294%

## Unit Mass: 14 grams per Unit / Serving Size: 14 grams per Serving

Δ9THC per Unit	1 IVI	ND
Δ9THC per Serving		ND
Total THC per Unit		ND
Total THC per Serving		ND
CBD per Unit		60.116 mg/unit
CBD per Serving		60.116 mg/serving
Total CBD per Unit		60.116 mg/unit
Total CBD per Serving		60.116 mg/serving
Sum of Cannabinoids per Unit		60.116 mg/unit
Sum of Cannabinoids per Servi	ng	60.116 mg/serving
Total Cannabinoids per Unit		60.116 mg/unit
Total Cannabinoids per Serving	ı	60.116 mg/serving

