

SAMPLE DETAILS
SAMPLE NAME: Dog Treats

Infused, Hemp

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Lone Star Farms, LLC

License Number:
Address: Adelanto CA

SAMPLE DETAIL
Batch Number: 312

Sample ID: 250411M006

Date Collected: 04/11/2025

Date Received: 04/11/2025

Batch Size:
Sample Size: 16.0 units

Unit Mass:
Serving Size: 5 grams per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 0.046 mg/g

Total CBD: 0.990 mg/g

Sum of Cannabinoids: 1.115 mg/g

Total Cannabinoids: 1.115 mg/g

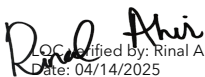
Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

$$\text{Total THC} = \Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} \cdot 0.877)$$

$$\begin{aligned} \text{Sum of Cannabinoids} = & \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \\ & \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \\ \text{Total Cannabinoids} = & (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + \\ & (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + \\ & (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \end{aligned}$$

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.


 QC Verified by: Rinal Ahir
 Date: 04/14/2025


 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 04/14/2025

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




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: 0.046 mg/g

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 0.990 mg/g

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 1.115 mg/g

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

TOTAL CBG: 0.034 mg/g

Total CBG (CBG+0.877*CBCa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.045 mg/g

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 04/14/2025

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.0369	0.990	0.0990
Δ^9 -THC	0.002 / 0.014	±0.0025	0.046	0.0046
CBC	0.003 / 0.010	±0.0014	0.045	0.0045
CBG	0.002 / 0.006	±0.0016	0.034	0.0034
Δ^8 -THC	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
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
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			1.115 mg/g	0.1115%

Serving Size: 5 grams per Serving

Δ^9 -THC per Serving	0.230 mg/serving
Total THC per Serving	0.230 mg/serving
CBD per Serving	4.950 mg/serving
Total CBD per Serving	4.950 mg/serving
Sum of Cannabinoids per Serving	5.575 mg/serving
Total Cannabinoids per Serving	5.575 mg/serving

NOTES

Sample serving mass provided by client.