

Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 03/27/2024

SAMPLE NAME: Lip Balm

Infused, Hemp

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number:

Sample ID: 240326K017

DISTRIBUTOR / TESTED FOR

Business Name: Lone Star Farms,

LLC

License Number:

Address: Adelanto CA

Date Collected: 03/26/2024 **Date Received:** 03/26/2024

Batch Size:

Sample Size: 3.0 units

Unit Masses: 11.5g, 11.5g, 11.5g per

Unit

Serving Size:







Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 0.043 mg/g

Total CBD: 0.911 mg/g

Sum of Cannabinoids: 1.063 mg/g

Total Cannabinoids: 1.063 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 = Δ^9 -THC + (THCa (0.877)) Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^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) + Δ 8-THC + CBL + CBN

LQC verified by: Maria Garcia Job Title: Senior Laboratory Analyst Date: 03/27/2024

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 03/27/2024

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.



LIP BALM | DATE ISSUED 03/27/2024





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: 0.043 mg/g Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 0.911 mg/g Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 1.063 mg/g

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

TOTAL CBG: ND

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.041 mg/g Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.068 mg/g Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 03/27/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.0340	0.911	0.0911
CBDV	0.002 / 0.012	±0.0028	0.068	0.0068
Δ ⁹ -THC	0.002 / 0.014	±0.0024	0.043	0.0043
СВС	0.003 / 0.010	±0.0013	0.041	0.0041
CBCa	0.001 / 0.015	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
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
CBDVa	0.001 / 0.018	N/A	ND	ND
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
CBN	0.001 / 0.007	N/A	ND	ND
SUM OF CANNABINOIDS			1.063 mg/g	0.1063%