

## SAMPLE DETAILS

## SAMPLE NAME: Athletic Rub

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: T001-25

Sample ID: 250701N017

Date Collected: 07/01/2025

Date Received: 07/01/2025

Batch Size:

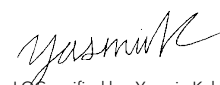
Sample Size: 1.0 unit

Unit Mass:

Serving Size: 1 gram per Serving

Scan QR code to verify  
authenticity of results.

## CANNABINOID ANALYSIS - SUMMARY

Total THC: **0.784 mg/g**Total CBD: **18.133 mg/g**Sum of Cannabinoids: **20.540 mg/g**Total Cannabinoids: **20.540 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 =  $\Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$ Total CBD =  $\text{CBD} + (\text{CBDa} \cdot 0.877)$ Sum of Cannabinoids =  $\Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} +$   
 $\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$ Total Cannabinoids =  $(\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) +$   
 $(\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) +$   
 $(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$ 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.**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: Yasmin Kakkar  
Job Title: Senior Laboratory Analyst  
Date: 07/02/2025  
Approved by: Josh Wurzer  
Job Title: Chief Compliance Officer  
Date: 07/02/2025



Cannabinoi*d* Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 0.784 mg/g

Total THC ( $\Delta^9$ -THC+0.877\*THCa)

TOTAL CBD: 18.133 mg/g

Total CBD (CBD+0.877\*CBDA)

TOTAL CANNABINOIDS: 20.540 mg/g

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

TOTAL CBG: 0.725 mg/g

Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: 0.848 mg/g

Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: 0.050 mg/g

Total CBDV (CBDV+0.877\*CBDVa)

CANNABINOID TEST RESULTS - 07/02/2025

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.6764	18.133	1.8133
CBC	0.003 / 0.010	±0.0273	0.848	0.0848
$\Delta^9$ -THC	0.002 / 0.014	±0.0430	0.784	0.0784
CBG	0.002 / 0.006	±0.0352	0.725	0.0725
CBDV	0.002 / 0.012	±0.0020	0.050	0.0050
$\Delta^8$ -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
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			20.540 mg/g	2.0540%

Serving Size: 1 gram per Serving

$\Delta^9$ -THC per Serving	0.784 mg/serving
Total THC per Serving	0.784 mg/serving
CBD per Serving	18.133 mg/serving
Total CBD per Serving	18.133 mg/serving
Sum of Cannabinoids per Serving	20.540 mg/serving
Total Cannabinoids per Serving	20.540 mg/serving

NOTES  
Sample serving mass provided by client.