

**SAMPLE NAME: Smoker's Tea Blend**

Flower, Hemp

**CULTIVATOR / MANUFACTURER**

**Business Name:**

**License Number:**

**Address:**

**DISTRIBUTOR / TESTED FOR**

**Business Name:** Sisters Of The Valley

**License Number:**

**Address:**  
 Merced CA 95348



**SAMPLE DETAIL**

**Batch Number:** Oak Moon July 2021

**Sample ID:** 210715S019

**Date Collected:** 07/15/2021

**Date Received:** 07/15/2021

**Batch Size:**

**Sample Size:** 28.0 grams

**Unit Mass:** 28 grams per Unit

**Serving Size:** 1 grams per Serving



Scan QR code to verify authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**

**Total THC: 0.205%**

**Total CBD: 5.857%**

**Sum of Cannabinoids: 6.837%**

**Total Cannabinoids: 6.505%**

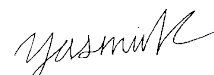
Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:  
 Total THC =  $\Delta 9\text{THC} + (\text{THCa} \cdot 0.877)$   
 Total CBD =  $\text{CBD} + (\text{CBDa} \cdot 0.877)$   
 Sum of Cannabinoids =  $\Delta 9\text{THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$   
 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 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:** California Code of Regulations Title 16 Effect Date January 16, 2019. Authority: Section 26013, 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)



LQC verified by: Yasmin Kakkar  
 Date: 07/17/2021



Approved by: Josh Wurzer, President  
 Date: 07/17/2021



## 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: 0.205%**

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

**TOTAL CBD: 5.857%**

Total CBD (CBD+0.877\*CBDA)

**TOTAL CANNABINOIDS: 6.505%**

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

**TOTAL CBG: 0.16%**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: ND**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 0.26%**

Total CBC (CBC+0.877\*CBCa)

**TOTAL CBDV: <LOQ**

Total CBDV (CBDV+0.877\* CBDVa)

### CANNABINOID TEST RESULTS - 07/17/2021

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.1 / 0.3	±2.00	36.6	3.66
CBDA	0.06 / 0.22	±1.057	25.05	2.505
$\Delta 9$ THC	0.1 / 0.4	±0.07	1.8	0.18
CBC	0.1 / 0.2	±0.07	1.6	0.16
CBCa	0.1 / 0.4	±0.10	1.1	0.11
CBG	0.2 / 0.5	±0.08	0.9	0.09
CBGa	0.1 / 0.4	±0.06	0.8	0.08
THCa	0.04 / 0.24	±0.012	0.29	0.029
CBN	0.07 / 0.20	±0.010	0.23	0.023
CBDV	0.1 / 0.3	N/A	<LOQ	<LOQ
CBDVa	0.02 / 0.22	N/A	<LOQ	<LOQ
$\Delta 8$ THC	0.05 / 0.50	N/A	ND	ND
THCV	0.07 / 0.21	N/A	ND	ND
THCVa	0.05 / 0.17	N/A	ND	ND
CBL	0.1 / 0.4	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>68.37 mg/g</b>	<b>6.837%</b>

Unit Mass: 28 grams per Unit / Serving Size: 1 grams per Serving

$\Delta 9$ THC per Unit	50.4 mg/unit
$\Delta 9$ THC per Serving	1.8 mg/serving
Total THC per Unit	57.40 mg/unit
Total THC per Serving	2.05 mg/serving
CBD per Unit	1024.8 mg/unit
CBD per Serving	36.6 mg/serving
Total CBD per Unit	1639.96 mg/unit
Total CBD per Serving	58.57 mg/serving
Sum of Cannabinoids per Unit	1914.36 mg/unit
Sum of Cannabinoids per Serving	68.37 mg/serving
Total Cannabinoids per Unit	1821.40 mg/unit
Total Cannabinoids per Serving	65.05 mg/serving

