SC Labs®

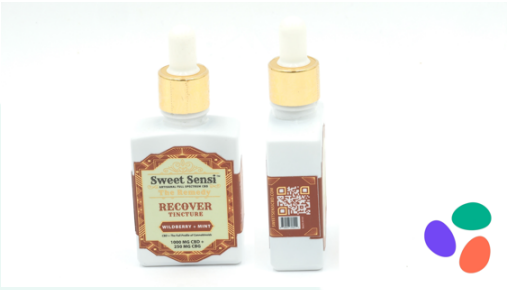
Hemp Quality Assurance Testing
CERTIFICATE OF ANALYSIS

DATE ISSUED 07/26/2023

SAMPLE NAME: Recover Tincture
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: 3101
Sample ID: 230724N004

Date Collected: 07/24/2023
Date Received: 07/24/2023
Batch Size:
Sample Size: 1.0 units
Unit Mass: 30 milliliters per Unit
Serving Size:

Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 39.810 mg/unit

Total CBD: 1078.860 mg/unit

Sum of Cannabinoids: 1463.70 mg/unit

Total Cannabinoids: 1463.70 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 = 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 = (Δ^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

Density: 0.9468 g/mL

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.

Sample Certification: California Code of Regulations Title 4 Division 19. Department of Cannabis Control 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
Job Title: Senior Laboratory Analyst
Date: 07/26/2023

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 07/26/2023

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: 39.810 mg/unit
Total THC (Δ^9-THC+0.877*THCa)

TOTAL CBD: 1078.860 mg/unit
Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 1463.70 mg/unit
Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8-THC + CBL + CBN

TOTAL CBG: 290.280 mg/unit
Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND
Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 43.050 mg/unit
Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 4.740 mg/unit
Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 07/26/2023

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	*0.004 / 0.011*	*±1.3414*	35.962	3.7983
CBG	*0.002 / 0.006*	*±0.4693*	9.676	1.0220
CBC	*0.003 / 0.010*	*±0.0462*	1.435	0.1516
Δ^9-THC	*0.002 / 0.014*	*±0.0729*	1.327	0.1402
Δ^8-THC	*0.01 / 0.02*	*±0.011*	0.23	0.024
CBDV	*0.002 / 0.012*	*±0.0064*	0.158	0.0167
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			48.79 mg/mL	5.153%

Unit Mass: 30 milliliters per Unit

Δ^9-THC per Unit	39.810 mg/unit
Total THC per Unit	39.810 mg/unit
CBD per Unit	1078.860 mg/unit
Total CBD per Unit	1078.860 mg/unit
Sum of Cannabinoids per Unit	1463.70 mg/unit
Total Cannabinoids per Unit	1463.70 mg/unit

DENSITY TEST RESULT

0.9468 g/mL

Tested 07/26/2023

Method: QSP 7870 - Sample Preparation