SC Labs®

Hemp Quality Assurance Testing
CERTIFICATE OF ANALYSIS

DATE ISSUED 08/17/2023

SAMPLE NAME: Recover Gum Drops
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: 1101
Sample ID: 230816N016

Date Collected: 08/16/2023
Date Received: 08/16/2023
Batch Size:
Sample Size: 1.0 units
Unit Mass:
Serving Size: 6 grams per Serving

Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 0.067 mg/g

Total CBD: 2.039 mg/g

Sum of Cannabinoids: 2.509 mg/g

Total Cannabinoids: 2.509 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 = (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

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: Michael Pham
Job Title: Senior Laboratory Analyst
Date: 08/17/2023

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 08/17/2023

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: 0.067 mg/g
Total THC (Δ^9-THC+0.877*THCa)

TOTAL CBD: 2.039 mg/g
Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 2.509 mg/g
Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8-THC + CBL + CBN

TOTAL CBG: 0.041 mg/g
Total CBG (CBG+0.877*CBGa)

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

TOTAL CBC: 0.083 mg/g
Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.279 mg/g
Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 08/17/2023

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	*0.004 / 0.011*	*±0.0761*	2.039	0.2039
CBDV	*0.002 / 0.012*	*±0.0114*	0.279	0.0279
CBC	*0.003 / 0.010*	*±0.0027*	0.083	0.0083
Δ^9-THC	*0.002 / 0.014*	*±0.0037*	0.067	0.0067
CBG	*0.002 / 0.006*	*±0.0020*	0.041	0.0041
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
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			2.509 mg/g	0.2509%

Serving Size: 6 grams per Serving

Δ^9-THC per Serving	0.402 mg/serving
Total THC per Serving	0.402 mg/serving
CBD per Serving	12.234 mg/serving
Total CBD per Serving	12.234 mg/serving
Sum of Cannabinoids per Serving	15.054 mg/serving
Total Cannabinoids per Serving	15.054 mg/serving