



Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 02/07/2024

SAMPLE NAME: Jack Herer Snowballs

Infused Flower/Pre-Roll, Inhalable

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: Meadow Maker
Wellness LLC

License Number:

Address:

SAMPLE DETAIL

Batch Number:

Sample ID: 240205L026

Date Collected: 02/05/2024

Date Received: 02/05/2024

Batch Size:

Sample Size:

Unit Mass: 4 grams per Unit

Serving Size:



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 8.496%

Total CBD: 13.608%

Sum of Cannabinoids: 36.93%

Total Cannabinoids: 34.23%

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 = $\Delta^9\text{-THC} + (\text{THCa} (0.877))$

Total CBD = $\text{CBD} + (\text{CBDa} (0.877))$

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 = $(\Delta^9\text{-THC} + 0.877\text{*THCa}) + (\text{CBD} + 0.877\text{*CBDa}) +$

$(\text{CBG} + 0.877\text{*CBGa}) + (\text{THCV} + 0.877\text{*THCVa}) + (\text{CBC} + 0.877\text{*CBCa}) +$

$(\text{CBDV} + 0.877\text{*CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$

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.

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)

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 02/07/2024

Amendment to Certificate of Analysis 240205L026-001



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: 8.496%

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 13.608%

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDs: 34.23%

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

TOTAL CBG: 11.81%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.32%

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 02/06/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.07 / 0.29	± 4.899	136.08	13.608
CBGa	0.1 / 0.2	± 4.88	120.2	12.02
THCa	0.05 / 0.14	± 1.938	96.88	9.688
CBG	0.06 / 0.19	± 0.389	12.68	1.268
CBCa	0.07 / 0.28	± 0.082	2.15	0.215
CBC	0.2 / 0.5	± 0.03	1.3	0.13
Δ^9 -THC	0.06 / 0.26	N/A	ND	ND
Δ^8 -THC	0.1 / 0.4	N/A	ND	ND
THCV	0.1 / 0.2	N/A	ND	ND
THCVa	0.07 / 0.20	N/A	ND	ND
CBDa	0.02 / 0.19	N/A	ND	ND
CBDV	0.04 / 0.15	N/A	ND	ND
CBDVa	0.03 / 0.53	N/A	ND	ND
CBL	0.06 / 0.24	N/A	ND	ND
CBN	0.1 / 0.3	N/A	ND	ND
SUM OF CANNABINOIDs			369.3 mg/g	36.93%

Unit Mass: 4 grams per Unit

Δ^9 -THC per Unit	ND
Total THC per Unit	339.84 mg/unit
CBD per Unit	544.32 mg/unit
Total CBD per Unit	544.32 mg/unit
Sum of Cannabinoids per Unit	1477.2 mg/unit
Total Cannabinoids per Unit	1369.2 mg/unit