

SAMPLE NAME: CNFG - Jah Goo/ Plat. Cookie

Flower, Inhalable

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR

Business Name: EMERALD SUN
 MANUFACTURING, LLC

License Number: C11-0000087-LIC

Address: 1825 AIRPORT RD,
 UKIAH, CA 95482-6428



SAMPLE DETAIL

Batch Number: CNFG - Jah Goo/
 Plat. Cookie

Sample ID: 201117M013

Source Metrc UID:

Date Collected: 11/17/2020

Date Received: 11/18/2020

Batch Size:

Sample Size: 6.24 grams

Unit Mass:

Serving Size:



Scan QR code to verify
 authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

CALCULATED USING DRY-WEIGHT

Sum of Cannabinoids: 21.439%

Total Cannabinoids: 18.906%

Total THC: 18.045%

Total CBD: 0.051%

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 = $(\Delta 9\text{THC} + 0.877 * \text{THCa}) + (\text{CBD} + 0.877 * \text{CBDa}) + (\text{CBG} + 0.877 * \text{CBGa}) + (\text{THCV} + 0.877 * \text{THCVa}) + (\text{CBC} + 0.877 * \text{CBCa}) + (\text{CBDV} + 0.877 * \text{CBDVa}) + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$
 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 = $\text{CBD} + (\text{CBDa} * 0.877)$

Moisture: 11.6%

Density: NT

Viscosity: NT

SAFETY ANALYSIS - SUMMARY

Pesticides: NT

Mycotoxins: NT

Residual Solvents: NT

Heavy Metals: NT

Microbial Impurities (PCR): NT

Microbial Impurities (Plating): NT

Foreign Material: NT

Water Activity: NT

Vitamin E Acetate: NT

For quality assurance purposes. Not a Regulatory Compliance Testing Certificate. 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: Michael Pham
 Date: 11/18/2020



Approved by: Josh Wurzer, President
 Date: 11/18/2020



CANNABINOID TEST RESULTS - 11/18/2020

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). Calculated using Dry-Weight. **Method:** QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL CANNABINOIDS: 18.906%

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ8THC + CBL + CBN

TOTAL THC: 18.045%

Total THC (Δ9THC+0.877*THCa)

TOTAL CBD: 0.051%

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 0.5%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.09%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.22%

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.04 / 0.12	±8.102	196.18	19.618
Δ9THC	0.1 / 0.4	±0.33	8.4	0.84
CBGa	0.1 / 0.4	±0.39	5.7	0.57
CBCa	0.1 / 0.4	±0.22	2.5	0.25
THCVa	0.05 / 0.15	±0.031	1.03	0.103
CBDA	0.06 / 0.17	±0.024	0.58	0.058
CBG	0.2 / 0.5	N/A	<LOQ	<LOQ
Δ8THC	0.05 / 0.15	N/A	ND	ND
THCV	0.07 / 0.21	N/A	ND	ND
CBD	0.1 / 0.3	N/A	ND	ND
CBDV	0.1 / 0.3	N/A	ND	ND
CBDVa	0.02 / 0.06	N/A	ND	ND
CBL	0.1 / 0.4	N/A	ND	ND
CBN	0.07 / 0.20	N/A	ND	ND
CBC	0.1 / 0.2	N/A	ND	ND
SUM OF CANNABINOIDS			214.39 mg/g	21.439%

MOISTURE TEST RESULT	DENSITY TEST RESULT	VISCOSITY TEST RESULT
11.6% Tested 11/18/2020 Method: QSP 1224 - Loss on Drying (Moisture)	Not Tested	Not Tested