

**SAMPLE NAME: ECOGELS**

Infused, Non-Inhalable

**CULTIVATOR / MANUFACTURER**

**Business Name:**

**License Number:**

**Address:**

**DISTRIBUTOR / TESTED FOR**

**Business Name:** Eco Sciences

**License Number:**

**Address:** 3419 Via Lido Ste 453  
Newport Beach CA 92663



**SAMPLE DETAIL**

**Batch Number:** 1GEL0304104

**Sample ID:** 210315N026

**Date Collected:** 03/15/2021

**Date Received:** 03/16/2021

**Batch Size:**

**Sample Size:** 30.0 units

**Unit Mass:** 18.795 grams per Unit

**Serving Size:** 0.6265 grams per Serving



Scan QR code to verify authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**

**Total THC:** 24.678 mg/unit

**Total CBD:** 789.183 mg/unit

**Sum of Cannabinoids:** 873.460 mg/unit

**Total Cannabinoids:** 873.460 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 =  $\Delta 9\text{THC} + (\text{THCa} \cdot 0.877)$   
 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 =  $(\Delta 9\text{THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$

**Moisture:** NT

**Density:** NT

**Viscosity:** NT

**SAFETY ANALYSIS - SUMMARY**

**$\Delta 9\text{THC}$  per Unit:** ✔ PASS

**Foreign Material:** NT

**Water Activity:** NT

**Vitamin E Acetate:** NT

**Pesticides:** NT

**Mycotoxins:** NT

**Residual Solvents:** NT

**Heavy Metals:** NT

**Microbial Impurities (PCR):** NT

**Microbial Impurities (Plating):** NT

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)

*Carmen Stackhouse* *Josh Wurzer*  
 LQC verified by: Carmen Stackhouse Approved by: Josh Wurzer, President  
 Date: 03/18/2021 Date: 03/18/2021



CANNABINOIND TEST RESULTS - 03/17/2021

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

**TOTAL THC: 24.678 mg/unit**

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

**TOTAL CBD: 789.183 mg/unit**

Total CBD (CBD+0.877\*CBDA)

**TOTAL CANNABINOIDS: 873.460 mg/unit**

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

**TOTAL CBG: 19.509 mg/unit**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: ND**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 24.377 mg/unit**

Total CBC (CBC+0.877\*CBCa)

**TOTAL CBDV: 12.499 mg/unit**

Total CBDV (CBDV+0.877\*CBDVa)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±2.0113	41.989	4.1989
$\Delta 9$ THC	0.002 / 0.014	±0.0926	1.313	0.1313
CBC	0.003 / 0.010	±0.0537	1.297	0.1297
CBG	0.002 / 0.006	±0.0646	1.038	0.1038
CBDV	0.002 / 0.012	±0.0348	0.665	0.0665
CBN	0.001 / 0.007	±0.0042	0.113	0.0113
CBL	0.003 / 0.010	±0.0027	0.058	0.0058
THCa	0.001 / 0.005	N/A	ND	ND
$\Delta 8$ THC	0.01 / 0.02	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
CBCa	0.001 / 0.015	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>46.473 mg/g</b>	<b>4.6473%</b>

Unit Mass: 18.795 grams per Unit / Serving Size: 0.6265 grams per Serving

$\Delta 9$ THC per Unit	1120 per-package limit	24.678 mg/unit	PASS
$\Delta 9$ THC per Serving		0.823 mg/serving	
Total THC per Unit		24.678 mg/unit	
Total THC per Serving		0.823 mg/serving	
CBD per Unit		789.183 mg/unit	
CBD per Serving		26.306 mg/serving	
Total CBD per Unit		789.183 mg/unit	
Total CBD per Serving		26.306 mg/serving	
Sum of Cannabinoids per Unit		873.460 mg/unit	
Sum of Cannabinoids per Serving		29.115 mg/serving	
Total Cannabinoids per Unit		873.460 mg/unit	
Total Cannabinoids per Serving		29.116 mg/serving	

MOISTURE TEST RESULT

Not Tested
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DENSITY TEST RESULT

Not Tested
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VISCOSITY TEST RESULT

Not Tested
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