



Excelbis Labs  
1920 E Warner Avenue  
Santa Ana, CA 92705

(714) 340-7099  
<http://excelbislabs.com>  
Lic# C8-0000059-LIC

QA Testing

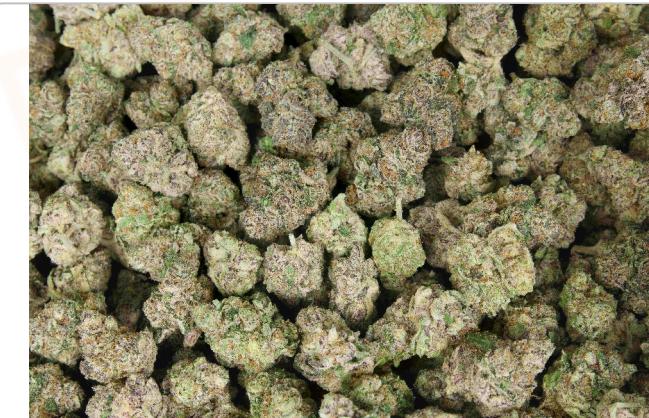
1 of 3

## Calfire OG

Sample ID: 2412EXL4246.18225  
Strain: Calfire OG  
Matrix: Plant  
Type: Flower - Cured  
Sample Size: ; Batch:

Produced:  
Collected:  
Received:  
Completed: 01/05/2025  
Batch#: 2024Q4COG

Client  
HSP  
Lic. #  
1835 NEWPORT BLVD  
COSTA MESA, CA 92627



### Summary

Test	Date Tested	Result
Batch		Pass
Cannabinoids	12/30/2024	Complete
Foreign Matter		Pass
Heavy Metals		Pass
Microbials		Pass
Mycotoxins		Pass
GCMS Pesticides		Pass
LCMS Pesticides		Pass

### Cannabinoids

Complete

**22.939%**

Total THC

**0.353%**

Total CBD

**23.507%**

Total Cannabinoids

Analyte	LOD	LOQ	Result	Result
	mg/g	mg/g	%	mg/g
CBC	0.009	0.025	0.0644	0.644
CBD	0.025	0.100	0.3532	3.532
CBDa	0.019	0.050	<LOQ	<LOQ
CBDV	0.125	1.000	<LOQ	<LOQ
CBDVa	0.257	0.780	ND	ND
CBG	0.019	0.050	ND	ND
CBGa	0.125	0.250	ND	ND
CBN	0.009	0.050	0.1510	1.510
Δ8-THC	0.025	0.100	ND	ND
Δ9-THC	0.019	0.100	0.1004	1.004
THCa	0.013	0.050	26.0412	260.412
THCV	0.025	0.100	ND	ND
Total THC			22.939	229.385
Total CBD			0.353	3.532
Total CBG			0.000	0.000
Total			23.507	235.071

Date Tested:

Total THC = THCa \* 0.877 + Δ9-THC + Δ8 THC; Total CBD = CBDa \* 0.877 + CBD; Total CBG = CBGa \* 0.877 + CBG.

Total Cannabinoids = Total THC + Total CBD + Total CBG + minor cannabinoids.

Cannabinoids: HPLC, CAN-SOP-001

Water Activity: Water Activity Meter, WA-SOP-001

Moisture Content: Moisture Analyzer, MO-SOP-001

Foreign Matter: Visual Inspection, FM-SOP-001



*Dr. Jerry White PhD Bryan Zahakaylo*

Jerry White, PhD  
Chief Scientific Officer

01/05/2025

Bryan Zahakaylo  
Analyst

01/05/2025

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2 of 3

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Strain: Calfire OG	Collected:	HSP
Matrix: Plant	Received:	Lic. #
Type: Flower - Cured	Completed: 01/05/2025	1835 NEWPORT BLVD
Sample Size: ; Batch:	Batch#: 2024Q4COG	COSTA MESA, CA 92627

### GC Pesticides

Analyte	LOD	LOQ	Limit	Mass	Status
Captan	0.231	0.7	0.7	ND	Pass
Chlordane (trans + cis)	0.0116	0.035	0.0116	ND	Pass
Chlorfenapyr	0.0058	0.0175	0.0058	ND	Pass
Cyfluthrin	0.0231	0.07	2	ND	Pass
Cypermethrin	0.0231	0.07	1	ND	Pass
Parathion Methyl	0.0058	0.0175	0.0058	ND	Pass
Pentachloronitrobenzene (Quintozone)	0.0231	0.07	0.1	ND	Pass

### Mycotoxins

Analytes	LOD	LOQ	Limit	Conc.	Status
Aflatoxin B1	PPB	PPB	PPB	PPB	Tested
Aflatoxin B2	1.7000	5.0000	5.0000	ND	Tested
Aflatoxin G1	1.7000	5.0000	5.0000	ND	Tested
Aflatoxin G2	1.7000	5.0000	5.0000	ND	Tested
Ochratoxin A	6.6000	20.0000	20	ND	Pass
Total Aflatoxins			20	ND	Pass

### Microbials

Analyte	Limit	Detected / Not Detected	Status
Aspergillus flavus	RFU/g	Not Detected	Pass
Aspergillus fumigatus	0	Not Detected	Pass
Aspergillus niger	0	Not Detected	Pass
Aspergillus terreus	0	Not Detected	Pass
Shiga toxin-producing E. Coli	0	Not Detected	Pass
Salmonella SPP	0	Not Detected	Pass

### Heavy Metals

Analyte	LOD	LOQ	Limit	Conc.	Status
	PPM	PPM	PPM	PPM	
Arsenic	0.0150	0.05	0.2	ND	Pass
Cadmium	0.0113	0.05	0.2	ND	Pass
Lead	0.00615	0.05	0.5	ND	Pass
Mercury	0.00126	0.005	0.1	ND	Pass

#### GCMS Date Tested:

Pesticides: GC-MS/MS. GCMS Method GCP-SOP-001

#### LCMS Date Tested:

Mycotoxins: LC-MS/MS, LCMS Method LCP-SOP-001

#### Microbial Date Tested:

Microbials: PCR-SOP-001

RFU = Relative Fluorescence Units

#### Heavy Metals Date Tested:

Heavy Metals: ICP-MS, HM-SOP-001



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 Strain: Calfire OG      Collected: HSP  
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 Type: Flower - Cured      Completed: 01/05/2025      1835 NEWPORT BLVD  
 Sample Size: ; Batch:      Batch#: 2024Q4COG      COSTA MESA, CA 92627

### LC Pesticides

Pass

Analyte	LOD	LOQ	Limit	Result	Status	Analyte	LOD	LOQ	Limit	Result	Status
	µg/g	µg/g	µg/g				µg/g	µg/g	µg/g		
Abamectin	0.033	0.1	0.1	ND	Pass	Imazalil	0.033	0.1	0.033	ND	Pass
Acephate	0.033	0.1	0.1	ND	Pass	Imidacloprid	0.033	0.1	5	ND	Pass
Acequinocyl	0.033	0.1	0.1	ND	Pass	Kresoxim Methyl	0.033	0.1	0.1	ND	Pass
Acetamiprid	0.033	0.1	0.1	ND	Pass	Malathion	0.033	0.1	0.5	ND	Pass
Aldicarb	0.033	0.1	0.033	ND	Pass	Metalaxyl	0.033	0.1	2	ND	Pass
Azoxystrobin	0.033	0.1	0.1	ND	Pass	Methiocarb	0.033	0.1	0.033	ND	Pass
Bifenazate	0.033	0.1	0.1	ND	Pass	Methomyl	0.033	0.1	1	ND	Pass
Bifenthrin	0.033	0.1	3	ND	Pass	Mevinphos	0.033	0.1	0.033	ND	Pass
Boscalid	0.033	0.1	0.1	ND	Pass	Myclobutanil	0.033	0.1	0.1	ND	Pass
Carbaryl	0.033	0.1	0.5	ND	Pass	Naled	0.033	0.1	0.1	ND	Pass
Carbofuran	0.033	0.1	0.033	ND	Pass	Oxamyl	0.033	0.1	0.5	ND	Pass
Chlorantraniliprole	0.033	0.1	10	ND	Pass	Paclobutrazol	0.033	0.1	0.033	ND	Pass
Chlorpyrifos	0.033	0.1	0.033	ND	Pass	Permethrin (trans + cis)	0.033	0.1	0.5	ND	Pass
Clofentezine	0.033	0.1	0.1	ND	Pass	Phosmet	0.033	0.1	0.1	ND	Pass
Coumaphos	0.033	0.1	0.033	ND	Pass	Piperonyl Butoxide	0.033	0.1	3	ND	Pass
Daminozide	0.033	0.1	0.033	ND	Pass	Prallethrin	0.033	0.1	0.1	ND	Pass
Diazinon	0.1	0.1	0.1	ND	Pass	Propiconazole	0.033	0.1	0.1	ND	Pass
Dichlorvos	0.033	0.1	0.033	ND	Pass	Propoxur	0.033	0.1	0.033	ND	Pass
Dimethoate	0.033	0.1	0.033	ND	Pass	Pyrethrins (Cinerin + Jasmolin + Pyrethrin)	0.0133	0.04	0.5	ND	Pass
Dimethomorph (I + II)	0.033	0.1	2	ND	Pass	Pyridaben	0.033	0.1	0.1	ND	Pass
Ethoprophos	0.033	0.1	0.033	ND	Pass	Spinetoram (J + L)	0.033	0.1	0.1	ND	Pass
Etofenprox	0.033	0.1	0.033	ND	Pass	Spinosyn (A + D)	0.033	0.1	0.1	ND	Pass
Etoxazole	0.033	0.1	0.1	ND	Pass	Spiromesifen	0.033	0.1	0.1	ND	Pass
Fenhexamid	0.033	0.1	0.1	ND	Pass	Spirotetramat	0.033	0.1	0.1	ND	Pass
Fenoxy carb	0.033	0.1	0.033	ND	Pass	Spiroxamine	0.033	0.1	0.033	ND	Pass
Fenpyroximate	0.033	0.1	0.1	ND	Pass	Tebuconazole	0.033	0.1	0.1	ND	Pass
Fipronil	0.033	0.1	0.033	ND	Pass	Thiacloprid	0.033	0.1	0.033	ND	Pass
Flonicamid	0.033	0.1	0.1	ND	Pass	Thiamethoxam	0.033	0.1	5	ND	Pass
Fludioxonil	0.033	0.1	0.1	ND	Pass	Trifloxystrobin	0.033	0.1	0.1	ND	Pass
Hexythiazox	0.033	0.1	0.1	ND	Pass						

LCMS Date Tested:  
Pesticides: LC-MS/MS. LCMS Method LCP-SOP-001



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