



# Certificate of Analysis

Powered by Confident Cannabis

## Calm by Wellness

400 Spectrum Center Dr Floor 19  
Irvine, CA 92618

Sample: 2108DBL0361.8877

METRC Sample:  
Lot #: 212408

Strain: N/A

Ordered: 08/30/2021; Sampled: 08/31/2021; Completed: 09/11/2021

## Vegan Gummies - 10mg

Ingestible, Soft Chew, Other



Pesticides



Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

### Terpenes

Analyzed by 300.13 GC/FID and GC/MS

Compound	LOQ mg/unit	Mass mg/unit	Mass mg/g
<LOQ Total Terpenes			
α-Bisabolol	0.476	<LOQ	<LOQ
α-Humulene	0.476	<LOQ	<LOQ
α-Pinene	0.476	<LOQ	<LOQ
α-Terpinene	0.476	<LOQ	<LOQ
β-Caryophyllene	0.476	<LOQ	<LOQ
β-Myrcene	0.476	<LOQ	<LOQ
β-Pinene	0.476	<LOQ	<LOQ
Camphene	0.476	<LOQ	<LOQ
Caryophyllene Oxide	0.476	<LOQ	<LOQ
cis-Nerolidol	0.310	<LOQ	<LOQ
cis-Ocimene	0.310	<LOQ	<LOQ
δ-3-Carene	0.476	<LOQ	<LOQ
δ-Limonene	0.476	<LOQ	<LOQ
Eucalyptol	0.476	<LOQ	<LOQ
γ-Terpinene	0.476	<LOQ	<LOQ
Geraniol	0.476	<LOQ	<LOQ
Guaiol	0.476	<LOQ	<LOQ
Isopulegol	0.476	<LOQ	<LOQ
Linalool	0.476	<LOQ	<LOQ
p-Cymene	0.476	<LOQ	<LOQ
Terpinolene	0.476	<LOQ	<LOQ
trans-Nerolidol	0.167	<LOQ	<LOQ
trans-Ocimene	0.167	<LOQ	<LOQ

### Cannabinoid Relative Concentration

Analyzed by 300.18 UHPLC/PDA

Pass

Compound	LOQ mg/unit	Mass mg/unit	Mass mg/g	Relative Concentration
<LOQ Δ9-THC + Δ8-THC				
9.373 mg/unit CBD				
11.135 mg/unit Total Cannabinoids				
CBC	0.270	<LOQ	<LOQ	
CBCa	0.270	<LOQ	<LOQ	
CBD	0.270	9.373	1.875	
CBDa	0.270	<LOQ	<LOQ	
CBDV	0.270	<LOQ	<LOQ	
CBDVa	0.270	<LOQ	<LOQ	
CBG	0.270	1.762	0.352	
CBGa	0.270	<LOQ	<LOQ	
CBL	0.270	<LOQ	<LOQ	
CBN	0.270	<LOQ	<LOQ	
Δ8-THC	0.270	<LOQ	<LOQ	
Δ9-THC	0.270	<LOQ	<LOQ	
THCa	0.270	<LOQ	<LOQ	
THCV	0.270	<LOQ	<LOQ	
THCVa	0.270	<LOQ	<LOQ	

1 Unit = Vegan Gummy - 10mg, 5g

Total THC = 0.877 x THC-A + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD



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*Kelly Zaugg*  
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### Pesticides

Analyzed by 300.9 LC/MS/MS and GC/MS/MS

Pass

Compound	LOQ	Limit	Status
	PPB	PPB	
Abamectin	10	200	Pass
Acequinocyl	10	4000	Pass
Bifenazate	10	400	Pass
Bifenthrin	10	100	Pass
Cyfluthrin	10	2000	Pass
Cypermethrin	10	1000	Pass
Daminozide	10	800	Pass
Dimethomorph	10	2000	Pass
Etoxazole	10	400	Pass
Fenhexamid	10	1000	Pass
Flonicamid	10	1000	Pass
Fludioxonil	10	500	Pass
Imidacloprid	10	500	Pass
Myclobutanil	10	400	Pass
Paclobutrazol	10	400	Pass
Piperonyl Butoxide	10	3000	Pass
Pyrethrins	10	2000	Pass
Quintozene	10	800	Pass
Spinetoram	10	1000	Pass
Spinosad	10	1000	Pass
Spirotetramat	10	1000	Pass
Thiamethoxam	10	400	Pass
Trifloxystrobin	10	1000	Pass
Plant Growth Regulators	10	50	Pass

### Microbials

Analyzed by 300.1 Plating/QPCR

Pass

Quantitative Analysis	LOQ	Limit	Status
	CFU/g	CFU/g	
Aerobic Bacteria	900	100000	Pass
Bile-Tolerant Gram-Negative Bacteria	90	1000	Pass
Qualitative Analysis			Status
E. Coli			Pass
Salmonella			Pass

### Mycotoxins

Analyzed by 300.2 Elisa

Pass

Mycotoxin	LOQ	Limit	Status
	PPB	PPB	
Aflatoxins	4.0	20.0	Pass
Ochratoxin A	2.0	20.0	Pass

### Heavy Metals

Analyzed by 300.8 ICP/MS

Pass

Element	LOQ	Limit	Status
	PPB	PPB	
Arsenic	44	2000	Pass
Cadmium	44	820	Pass
Lead	44	1200	Pass
Mercury	44	400	Pass

### Residual Solvents

Analyzed by 300.13 GC/FID and GC/MS

Pass

Compound	LOQ	Limit	Status
	PPM	PPM	
Butanes	61	500	Pass
Ethanol	61	1000	Pass
Heptanes	61	500	Pass
Propane	61	500	Pass



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