

Calm by Wellness

400 Spectrum Center Dr Floor 19 Irvine, CA 92618

Certificate of Analysis Powered by Confident Cannabis

Sample: 2104DBL0049.3494

METRC Sample: Lot #: 210903

Strain: N/A Ordered: 04/05/2021; Sampled: 04/05/2021; Completed: 04/23/2021

Edible Gummies - 5mg

Ingestible, Soft Chew







Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

Terpenes

Analyzed by 300.13 GC/FID and GC/MS

<LOQ **Total Terpenes**

Compound	LOQ	Mass	Mass
	mg/unit	mg/unit	mg/g
α-Bisabolol	0.710	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
α-Humulene	0.710	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
α-Pinene	0.710	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
α-Terpinene	0.710	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
β-Caryophyllene	0.710	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
β-Myrcene	0.710	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
β-Pinene	0.710	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Camphene	0.710	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Caryophyllene Oxide	0.710	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
cis-Nerolidol	0.462	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
cis-Ocimene	0.462	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
δ-3-Carene	0.710	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
δ-Limonene	0.710	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Eucalyptol	0.710	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
γ-Terpinene	0.710	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Geraniol	0.710	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Guaiol	0.710	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Isopulegol	0.710	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Linalool	0.710	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
p-Cymene	0.710	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Terpinolene	0.710	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
trans-Nerolidol	0.249	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
trans-Ocimene	0.249	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>

Cannabinoid Relative Concentration

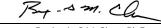
Analyzed by 300.18 UHPLC/PDA

				Pa	ass
0.09% Δ9-THC + Δ8-THC		< LOQ CBD		pH: Aw:	NT 0.67
		. 723 mg/ u al Cannab			Tested geneity
Compound	LOQ	Mass	Mass	Relative Cor	ncentration
CBC CBCa CBD CBDA CBDV CBDVa CBG CBG CBG CBL CBN Δ8-THC Δ9-THC THCA THCV THCVa	mg/unit 0.257 0.257 0.257 0.257 0.257 0.257 0.257 0.257 0.257 0.257 0.257 0.257	mg/unit <loq <loq="" <loq<="" td=""><td>mg/s <loq <loq="" <loq<="" td=""><td></td><td></td></loq></td></loq>	mg/s <loq <loq="" <loq<="" td=""><td></td><td></td></loq>		

1 Unit = Gummy - 5mg, 5g Total THC = 0.877 x THC-A + Δ9-THC + Δ8-THC; Total CBD = CBDa * 0.877 + CBD







Benjamin G.M. Chew, Ph.D. **Laboratory Director**



Quality Control





Calm by Wellness

400 Spectrum Center Dr Floor 19 Irvine, CA 92618

Certificate of Analysis Powered by Confident Cannabis

Sample: 2104DBL0049.3494

METRC Sample: Lot #: 210903

Strain: N/A

Ordered: 04/05/2021; Sampled: 04/05/2021; Completed: 04/23/2021

Edible Gummies - 5mg

Ingestible, Soft Chew



Pesticides Analyzed by 300.9 LC/MS/MS and G	C/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	Pas
Bile-Tolerant Gram-Negative Bacteria	90	1000	Pas
Qualitative Analysis			Status
E. Coli	7		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 Meta Analyzed by 300.8 IC			Pass
Element	LOQ	Limit	Status
61	PPB	PPB	7/ -
Arsenic	51	2000	Pass
Cadmium	51	820	Pass
Lead	51	1200	Pass
Mercury	51	400	Pass

Residual Solv Analyzed by 300.13 GC			Pass
Compound	LOQ	Limit	Status
	PPM	PPM	
Butanes	91	500	Pass
Heptanes	91	500	Pass
Propane	91	500	Pass



Benjamin G.M. Chew, Ph.D. **Laboratory Director**

Quality Control

4439 Polaris Ave Las Vegas, NV (702) 728-5180 www.dblabslv.com

This report is considered highly confidential and the sole property of the customer. DB Labs will not discuss any part of this study with personnel other than those authorized by the client. The results described in this report only apply to the samples analyzed. The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation, NA = Not Analyzed. ND = Not Detected. NR = Not Reported. NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of DB Labs.