

Leaf Remedys LLC

1 N. Oplaine Rd., #8291 Gurnee, IL 60031 312-358-8548

Certificate of Analysis Powered by Confident Cannabis

Sample: 2204DBL0093.2319

Batch #: 50004a/ 50059a/50063a/ 50072a/50072b Strain: N/A

Ordered: 04/12/2022; Sampled: 04/12/2022; Completed: 04/12/2022

50mg Full Spec Gummies







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	0.220	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
α-Humulene	0.220	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
α-Pinene	0.220	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
α-Terpinene	0.220	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
β-Caryophyllene	0.220	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
β-Myrcene	0.220	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
β-Pinene	0.220	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Camphene	0.220	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Caryophyllene Oxide	0.220	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
cis-Nerolidol	0.143	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
cis-Ocimene	0.143	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
δ-3-Carene	0.220	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
δ-Limonene	0.220	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Eucalyptol	0.220	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
y-Terpinene	0.220	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Geraniol	0.220	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Guaiol	0.220	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Isopulegol	0.220	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Linalool	0.220	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
p-Cymene	0.220	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Terpinolene	0.220	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
trans-Nerolidol	0.077	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
trans-Ocimene	0.077	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>

Cannabinoid Relative Concentration

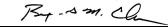
Analyzed by 300.18 UHPLC/PDA

0.076% Δ9-THC + Δ8-THC				Pa	ass
		54.819 mg/unit CBD		pH: Aw:	NT 0.34
		58.061 mg/unit otal Cannabinoids		Not Tested Homogeneit	
Compound	LOQ	Mass	Mass	Relative Cor	ncentration
	mg/unit	mg/unit	mg/g		. //-
CBC CBCa	0.195	1.132 <loo< td=""><td>0.408 <loo< td=""><td>d l</td><td></td></loo<></td></loo<>	0.408 <loo< td=""><td>d l</td><td></td></loo<>	d l	
CBD	0.195	54.819	19.748		HINDY AND
BDa	0.195	<loo< td=""><td><loo< td=""><td>//</td><td>AVE</td></loo<></td></loo<>	<loo< td=""><td>//</td><td>AVE</td></loo<>	//	AVE
CBDV	0.195	<loq< td=""><td><loq< td=""><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td></loq<>		
CBDVa	0.195	<loq< td=""><td><loq< td=""><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td></loq<>		
CBG	0.195	<loq< td=""><td><loq< td=""><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td></loq<>		
CBGa	0.195	<loq< td=""><td><loq< td=""><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td></loq<>		
CBL	0.195	<loq< td=""><td><loq< td=""><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td></loq<>		
CBN A8-THC	0.195	<loq <loo< td=""><td><loq <loo< td=""><td></td><td></td></loo<></loq </td></loo<></loq 	<loq <loo< td=""><td></td><td></td></loo<></loq 		
∆9-THC	0.195	2.110	0.760	17	
ГНСа	0.195	<loo< td=""><td><loo< td=""><td>1//</td><td></td></loo<></td></loo<>	<loo< td=""><td>1//</td><td></td></loo<>	1//	
THCV	0.195	<loq< td=""><td><loq< td=""><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td></loq<>		
THCVa	0.195	<l00< td=""><td><loq< td=""><td></td><td></td></loq<></td></l00<>	<loq< td=""><td></td><td></td></loq<>		

Total THC = $0.877 \times THC-A + \Delta 9-THC + \Delta 8-THC$; Total CBD = CBDa * 0.877 + CBD







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



Glen Marquez Quality Control



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50mg Full Spec Gummies

Ingestible, Soft Chew



Pesticides Analyzed by 300.9 LC/MS/MS and G	C/MS/MS			Pass
Compound	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Abamectin	10	0	<loq< td=""><td>Pass</td></loq<>	Pass
Acequinocyl	10	4000	<loq< td=""><td>Pass</td></loq<>	Pass
Bifenazate	10	400	<loq< td=""><td>Pas</td></loq<>	Pas
Bifenthrin	10	0	<loq< td=""><td>Pas</td></loq<>	Pas
Cyfluthrin	10	2000	<loq< td=""><td>Pas</td></loq<>	Pas
Cypermethrin	10	0	<loq< td=""><td>Pas</td></loq<>	Pas
Daminozide	10	0	<loq< td=""><td>Pas</td></loq<>	Pas
Dimethomorph	10	2000	<loq< td=""><td>Pas</td></loq<>	Pas
Etoxazole	10	400	<loq< td=""><td>Pas</td></loq<>	Pas
Fenhexamid	10	1000	<loq< td=""><td>Pas</td></loq<>	Pas
Flonicamid	10	1000	<loq< td=""><td>Pas</td></loq<>	Pas
Fludioxonil	10	500	<loq< td=""><td>Pas</td></loq<>	Pas
Imidacloprid	10	500	<loq< td=""><td>Pas</td></loq<>	Pas
Myclobutanil	10	400	<loq< td=""><td>Pas</td></loq<>	Pas
Paclobutrazol	10	0	<loq< td=""><td>Pas</td></loq<>	Pas
Piperonyl Butoxide	10	3000	<loq< td=""><td>Pas</td></loq<>	Pas
Pyrethrins	10	2000	<loq< td=""><td>Pas</td></loq<>	Pas
Quintozene	10	800	<loq< td=""><td>Pas</td></loq<>	Pas
Spinetoram	10	1000	<loq< td=""><td>Pas</td></loq<>	Pas
Spinosad	10	1000	<loq< td=""><td>Pas</td></loq<>	Pas
Spirotetramat	10	1000	<loq< td=""><td>Pas</td></loq<>	Pas
Thiamethoxam	10	400	<loq< td=""><td>Pas</td></loq<>	Pas
Trifloxystrobin	10	1000	<loq< td=""><td>Pas</td></loq<>	Pas
Plant Growth Regulators	10	50	<loq< td=""><td>Pass</td></loq<>	Pass

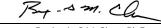
Microbials Analyzed by 300.1 Plating/QPCR				F	Pass
Quantitative Analysis	- 10	LOQ	Limit	Mass	Status
A II B I I	499	CFU/g	0	CFU/g	
Aerobic Bacteria Bile-Tolerant Gram-Negative Bacteria		1000		<loq <loq< td=""><td>Pass Pass</td></loq<></loq 	Pass Pass
Qualitative Analysis	Detected	d or Not D	etected		Status
E. Coli	Not Detected				Pass
Salmonella	No	ot Detecte	d		Pass

Analyzed by 300.2 Elis	a		1101	Tested
Mycotoxin	LOQ	Limit	Mass	Status

Heavy Metals Analyzed by 300.8 ICP/				Pass
Element	LOQ	Limit	Mass	Status
8 1	PPB	PPB	PPB	39
Arsenic	38	2000	<loq< td=""><td>Pass</td></loq<>	Pass
Cadmium	38	820	<loq< td=""><td>Pass</td></loq<>	Pass
Lead	38	1200	<loq< td=""><td>Pass</td></loq<>	Pass
Mercury	38	400	<loq< td=""><td>Pass</td></loq<>	Pass

Residual Solv Analyzed by 300.13 GO				Pass
Compound	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	774
Butanes	51	500	<loq< td=""><td>Pass</td></loq<>	Pass
Ethanol	51		235	Tested
Heptanes	51	500	<loq< td=""><td>Pass</td></loq<>	Pass
Propane	51	500	<l00< td=""><td>Pass</td></l00<>	Pass





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