

# Certificate of Analysis Powered by Confident Cannabis

Sample: 2212DBL0041.5486.R1

METRC Sample:

Batch #: 100

Strain: Total Servings 30

Ordered: 12/13/2022; Sampled: 12/13/2022; Completed: 12/27/2022

#### Virgin Hemp Farms

Milton, LA 70558 blaine@virginhempfarms.net (337) 849-6481 Lic. ##22-1100012

## Blue Raspberry Gummy

Ingestible, Soft Chew







Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

NT

**Pass** 

Relative Concentration

www.dblabslv.com

#### Terpenes

Analyzed by 300.13 GC/FID and GC/MS

<LOQ **Total Terpenes** 

Compound	LOQ	Mass	Mass
	%	%	mg/g
α-Bisabolol	0.018	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
α-Humulene	0.018	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
α-Pinene	0.018	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
α-Terpinene	0.018	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
β-Caryophyllene	0.018	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
β-Myrcene	0.018	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
β-Pinene	0.018	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Camphene	0.018	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Caryophyllene Oxide	0.018	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
cis-Nerolidol	0.018	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
cis-Ocimene	0.018	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
δ-3-Carene	0.018	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
δ-Limonene	0.018	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Eucalyptol	0.018	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
y-Terpinene	0.018	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Geraniol	0.018	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Guaiol	0.018	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Isopulegol	0.018	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Linalool	0.018	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
p-Cymene	0.018	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Terpinolene	0.018	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
trans-Nerolidol	0.018	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
trans-Ocimene	0.018	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>

#### Cannabinoid Relative Concentration

Analyzed by 300.18 UHPLC/PDA

5.800mg/serving	6.025 mg/serving
174.000 mg/package	180.750 mg/serving
Δ9-THC + Δ8-THC	CBD
	11.825 mg/serving

Aw: 0.39 354.750 mg/serving **Not Tested** Homogeneity **Total Cannabinoids** 

pH:

Compound	LOQ	Mass	Mass	
	%	%	mg/g	
CBC	0.004	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBCa	0.004	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBD	0.004	0.241	2.41	
CBDa	0.004	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBDV	0.004	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBDVa	0.004	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBG	0.004	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBGa	0.004	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBL	0.004	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBN	0.004	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Δ8-THC	0.004	0.009	0.09	
Δ9-THC	0.004	0.223	2.23	
THCa	0.004	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
THCV	0.004	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
THCVa	0.004	<100	<100	

- 1 Serving = 1/2 gummy, 2.50g
- 1 Package = 30 servings



Notes: Updated limits for metals and solvents





Sherri Defreece

**Quality Control** 4439 Polaris Ave Las Vegas, NV (702) 728-5180

DB Labs will not discuss any part of this study with personnel other than those authorized by the client, this report is considered highly confidential and the sole property of the client. This Certificate shall not be reproduced except in full, without the written approval of DB Labs. The results described in this report only apply to the samples analyzed. Edibles are picked up prior to final packaging unless otherwise stated. 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 Apploto Detected, NR-Not Reported, NT-Not Tested, TNC=Too Numerous to Count (microbial), PGR=Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. 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. Action levels are State determined thresholds variable based on uncertainty of measurement (UM) for the analyte. The "Decision Rule" for the pass/fail does not include the UM. The UM associated with the result reported in this certificate is available upon requaliable upon requali



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### Blue Raspberry Gummy

Ingestible, Soft Chew



Pesticides Analyzed by 300.9 LC/MS/MS and GG	C/MS/MS			Pass
Compound	LOQ	Limit	Mass	Stati
•	PPB	PPB	PPB	
Abamectin	10	200	<loo< td=""><td>Pa</td></loo<>	Pa
Acequinocyl	10	4000	<loq< td=""><td>Pa</td></loq<>	Pa
Bifenazate	10	400	<loq< td=""><td>Pa</td></loq<>	Pa
Bifenthrin	10	100	<loq< td=""><td>Pa</td></loq<>	Pa
Cyfluthrin	10	2000	<loq< td=""><td>Pa</td></loq<>	Pa
Cypermethrin	10	1000	<loq< td=""><td>Pa</td></loq<>	Pa
Daminozide	10	800	<loq< td=""><td>Pa</td></loq<>	Pa
Dimethomorph	10	2000	<loq< td=""><td>Pa</td></loq<>	Pa
Etoxazole	10	400	<loq< td=""><td>Pa</td></loq<>	Pa
Fenhexamid	10	1000	<loq< td=""><td>Pa</td></loq<>	Pa
Flonicamid	10	1000	<loq< td=""><td>Pa</td></loq<>	Pa
Fludioxonil	10	500	<loq< td=""><td>Pa</td></loq<>	Pa
lmidacloprid	10	500	<loq< td=""><td>Pa</td></loq<>	Pa
Myclobutanil	10	400	<loq< td=""><td>Pa</td></loq<>	Pa
Paclobutrazol	10	400	<loq< td=""><td>Pa</td></loq<>	Pa
Piperonyl Butoxide	10	3000	<loq< td=""><td>Pa</td></loq<>	Pa
Pyrethrins	10	2000	<loq< td=""><td>Pa</td></loq<>	Pa
Quintozene	10	800	<loq< td=""><td>Pa</td></loq<>	Pa
Spinetoram	10	1000	<loq< td=""><td>Pa</td></loq<>	Pa
Spinosad	10	1000	<loq< td=""><td>Pa</td></loq<>	Pa
Spirotetramat	10	1000	<loq< td=""><td>Pa</td></loq<>	Pa
Thiamethoxam	10	400	<loq< td=""><td>Pa</td></loq<>	Pa
Trifloxystrobin	10	1000	<loq< td=""><td>Pa</td></loq<>	Pa
Plant Growth Regulators	10	50	<loq< td=""><td>Pa</td></loq<>	Pa

Microbials Analyzed by 300.1 Plating/QPCR			F	Pass
Quantitative Analysis	LOQ	Limit	Mass	Status
	CFU/g	CFU/g	CFU/g	
Aerobic Bacteria	900	100000	<loq< td=""><td>Pass</td></loq<>	Pass
Bile-Tolerant Gram-Negative Bacteria	90	1000	<loq< td=""><td>Pass</td></loq<>	Pass
Yeast & Mold	90	10000	<loq< td=""><td>Pass</td></loq<>	Pass
Qualitative Analysis	Detected or Not D	etected		Status
E. Coli	Not Detecte	d		Pass
Salmonella	Not Detecte	d		Pass

Mycotoxins Analyzed by 300.2 Elisa			Not <sup>-</sup>	Tested
Mycotoxin	LOQ	Limit	Mass	Status

Heavy Meta Analyzed by 300.8 IC				Pass
Element	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	3/1 -
Arsenic	99	10000	<loq< td=""><td>Pass</td></loq<>	Pass
Cadmium	99	4100	<loq< td=""><td>Pass</td></loq<>	Pass
Lead	99	10000	<loq< td=""><td>Pass</td></loq<>	Pass
Mercury	99	2000	<loq< td=""><td>Pass</td></loq<>	Pass

Analyzed by 300.13 GO	L/FID and GC/MS		1	~
Compound	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Butanes	52	800	<loq< td=""><td>Pas</td></loq<>	Pas
Ethanol	52	5000	62	Pas
Heptanes	52	500	<loq< td=""><td>Pas</td></loq<>	Pas
Propane	52	500	<loq< td=""><td>Pas</td></loq<>	Pas





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Compound	LOQ	Limit	Mass	Status	
	PPM	PPM	PPM		
Butanes	52	800	<loq< td=""><td>Pass</td><td>TD i.</td></loq<>	Pass	TD i.
Ethanol	52	5000	62	Pass	│
Heptane	52	500	<loq< td=""><td>Pass</td><td>ADDDOVED</td></loq<>	Pass	ADDDOVED
Propane	52	500	<loq< td=""><td>Pass</td><td>APPROVED</td></loq<>	Pass	APPROVED
Benzene	52	1	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
Hexane	52	10	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
Toluene	52		<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
Xylene	52	1	<loq< td=""><td>Pass</td><td></td></loq<>	Pass	
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