

Certificate of Analysis

Powered by Confident Cannabis

Sample: 2002G3L0157.3118

Strain: Blue Zkittles

Production Run #: BZ5902.021820;

Sample Received: 02/18/2020; Report Created: 02/24/2020

INDO - Blue Zkittles

Concentrates & Extracts, Distillate, Alcohol

Harvest Process Lot:; METRC Batch: 5902; METRC Sample: 1A4040300001B5B000055909



Cannabinoids (G3 SOP# LC402 / HPLC-PDA)

95.5539%		<loq< th=""><th>98.5165%</th></loq<>		98.5165%
Total Potential THC	:	Total Potential CBD		Total Cannabinoids
Analyte	LOQ	Mass	Mass	
	%	%	mg/g	
THCa 0.	0001	3.3323	33.323	
Δ9-THC 0.	0001	92.6315	926.315	
Δ8-THC 0.	0001	<loq< th=""><th><loq< th=""><th></th></loq<></th></loq<>	<loq< th=""><th></th></loq<>	
CBD 0.	0001	<loq< th=""><th><loq< th=""><th></th></loq<></th></loq<>	<loq< th=""><th></th></loq<>	
CBDa 0.	0001	<loq< th=""><th><loq< th=""><th></th></loq<></th></loq<>	<loq< th=""><th></th></loq<>	
CBG 0.	0001	1.7181	17.181	
CBN 0.	0001	0.8346	8.346	
THCV 0.	0001	<loq< th=""><th><loq< th=""><th></th></loq<></th></loq<>	<loq< th=""><th></th></loq<>	
CBGa 0.	0001	<loq< th=""><th><loq< th=""><th></th></loq<></th></loq<>	<loq< th=""><th></th></loq<>	

Total THC = THCa * $0.877 + \Delta 9$ -THC + $\Delta 8$ -THC

Total CBD = CBDa * 0.877 + CBD

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Terpenes (G3 SOP# GC302 / GCMS-HS)

18.356 mg/g	*	
Total Terpenes	Hops	





\$
Pine

Terpene	LOQ	Mass	Mass	
	mg/g	mg/g	%	
β-Myrcene	0.001	8.305	0.8305	
α-Pinene	0.001	5.594	0.5594	
β-Pinene	0.001	2.076	0.2076	
δ-Limonene	0.001	0.845	0.0845	
Linalool	0.001	0.459	0.0459	
β-Caryophyllene	0.001	0.452	0.0452	
β-Ocimene	0.001	0.391	0.0391	
Camphene	0.001	0.095	0.0095	
Terpinolene	0.001	0.044	0.0044	
trans-Nerolidol	0.001	0.031	0.0031	
α-Bisabolol	0.001	0.030	0.0030	
Eucalyptol	0.001	0.012	0.0012	
Isopulegol	0.001	0.009	0.0009	
y-Terpinene	0.001	0.007	0.0007	
Caryophyllene Oxide	0.001	0.004	0.0004	
Guaiol	0.001	0.002	0.0002	
3-Carene	0.001	<loq< th=""><th><loq< th=""><th></th></loq<></th></loq<>	<loq< th=""><th></th></loq<>	
α-Humulene	0.001	<loq< th=""><th><loq< th=""><th></th></loq<></th></loq<>	<loq< th=""><th></th></loq<>	
α-Terpinene	0.001	<loq< th=""><th><loq< th=""><th></th></loq<></th></loq<>	<loq< th=""><th></th></loq<>	
Geraniol	0.001	<loq< th=""><th><loq< th=""><th></th></loq<></th></loq<>	<loq< th=""><th></th></loq<>	
Nerolidol	0.001	<loq< th=""><th><loq< th=""><th></th></loq<></th></loq<>	<loq< th=""><th></th></loq<>	
Ocimene	0.001	<loq< th=""><th><loq< th=""><th></th></loq<></th></loq<>	<loq< th=""><th></th></loq<>	
p-Cymene	0.001	<loq< th=""><th><loq< th=""><th></th></loq<></th></loq<>	<loq< th=""><th></th></loq<>	

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Pass Pesticides

Pass Microbials **Pass**

Mycotoxins

Pass Solvents

Pass Heavy Metals

Pass SOP# LA602 / Microscope Foreign Matter

NT SOP# LA601 / Moisture Analyzer Moisture

Chao Hsiung Tung

Lab Director



This product has been tested by G3 Labs using valid testing methodologies and a quality system as required by state law. Pass/Fail (P/F) test results are reported in accordance with tolerance of the product has been tested by G3 Labs using valid testing methodologies and a quality system as required by state law. Pass/Fail (P/F) test results are reported in accordance with tolerance of the product has been tested by G3 Labs using valid testing methodologies and a quality system as required by state law. Pass/Fail (P/F) test results are reported in accordance with tolerance of the product has been tested by G3 Labs using valid testing methodologies and a quality system as required by state law. Pass/Fail (P/F) test results are reported in accordance with tolerance of the product has been tested by G3 Labs using valid testing methodologies and a quality system as required by state law. Pass/Fail (P/F) test results are reported in accordance with tolerance of the product has been tested by G3 Labs using valid testing methodologies and the product has been testing to the product has been tested by G3 Labs using the product has been tested by G3 Labs using the product has been testing to the produclimits specified in Nevada Administrative Code (NAC) 453D.780 and NAC 453A.654. Values reported relate only to the product tested. G3 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 G3 Labs.



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Pesticides (G3 SOP#GC304 & LC404/GCMS-MS & LCMS-MS)				Pass
Analyte	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Abamectin	0.005	0.200	<loq< td=""><td>Pass</td></loq<>	Pass
Acequinocyl	0.002	4.000	<loq< td=""><td>Pass</td></loq<>	Pass
Bifenazate	0.002	0.400	<loq< td=""><td>Pass</td></loq<>	Pass
Bifenthrin	0.005	0.100	<loq< td=""><td>Pass</td></loq<>	Pass
Cyfluthrins	0.005	2.000	<loq< td=""><td>Pass</td></loq<>	Pass
Cypermethrin	0.005	1.000	<loq< td=""><td>Pass</td></loq<>	Pass
Daminozide	0.005	0.800	<loq< td=""><td>Pass</td></loq<>	Pass
Dimethomorph	0.002	2.000	<loq< td=""><td>Pass</td></loq<>	Pass
Etoxazole	0.002	0.400	<loq< td=""><td>Pass</td></loq<>	Pass
Fenhexamid	0.005	1.000	<loq< td=""><td>Pass</td></loq<>	Pass
Flonicamid	0.005	1.000	<loq< td=""><td>Pass</td></loq<>	Pass
Fludioxonil	0.002	0.500	<loq< td=""><td>Pass</td></loq<>	Pass
Imidacloprid	0.002	0.500	<loq< td=""><td>Pass</td></loq<>	Pass
Myclobutanil	0.002	0.400	<loq< td=""><td>Pass</td></loq<>	Pass
Paclobutrazol	0.005	0.400	<loq< td=""><td>Pass</td></loq<>	Pass
Piperonyl Butoxide	0.002	3.000	<loq< td=""><td>Pass</td></loq<>	Pass
Pyrethrins	0.010	2.000	<loq< td=""><td>Pass</td></loq<>	Pass
Quintozene	0.005	0.800	<loq< td=""><td>Pass</td></loq<>	Pass
Spinetoram	0.002	1.000	<loq< td=""><td>Pass</td></loq<>	Pass
Spinosad	0.002	1.000	<loq< th=""><th>Pass</th></loq<>	Pass
Spirotetramat	0.002	1.000	<loq< th=""><th>Pass</th></loq<>	Pass
Thiamethoxam	0.002	0.400	<loq< th=""><th>Pass</th></loq<>	Pass
Trifloxystrobin	0.002	1.000	<loq< th=""><th>Pass</th></loq<>	Pass

Microbials				Pass
Analyte	Units	LOQ	Limit	Status
	CFU/g	CFU/g	CFU/g	
Aspergillus flavus	ND		1	Pass
Aspergillus fumigatus	ND		1	Pass
Aspergillus niger	ND		1	Pass
Aspergillus terreus	ND		1	Pass
Bile-Tolerant Gram- Negative Bacteria	<loq< td=""><td>100</td><td>100</td><td>Pass</td></loq<>	100	100	Pass
E. Coli	ND		1	Pass
Salmonella	ND		1	Pass
Yeast & Mold	<1.00	1000	1000	Pass

Heavy Metals (G3 SOP# IC501/ICPMS)				Pass
Analyte	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Arsenic	5.0	2000.0	<loq< th=""><th>Pass</th></loq<>	Pass
Cadmium	5.0	820.0	<loq< th=""><th>Pass</th></loq<>	Pass
Lead	5.0	1200.0	<loq< th=""><th>Pass</th></loq<>	Pass
Mercury	5.0	400.0	<loq< th=""><th>Pass</th></loq<>	Pass

Mycotoxins (G3SOP#LA603/ELISA)				Pass
Analyte	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Aflatoxins	2.00	20.00	3.50	Pass
Ochratoxin A	2.00	20.00	2.80	Pass

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Residual Solvents (G3 SOP# GC303 / GCMS-HS)

Analyte	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Butanes	5.000	500.000	<loq< td=""><td>Pass</td></loq<>	Pass
Heptanes	5.000	500.000	<loq< td=""><td>Pass</td></loq<>	Pass
Isobutane	5.000	500.000	<loq< td=""><td>Pass</td></loq<>	Pass
Propane	5.000	500.000	<loq< td=""><td>Pass</td></loq<>	Pass

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