

Sample: 12-23-2021-16187

Sample Received: 12/23/2021;

Report Created: 12/27/2021; Expires: 12/27/2022

Biscotti
Plant, Flower - Cured



0.511%

Total THC

<LOQ%

Δ-9 THC

21.602%

Total Cannabinoids

17.504%

Total CBD

Cannabinoids

Complete

(Testing Method: HPLC, CON-P-3000.07)

Analyst: Natalie Siracusa; Date Tested: 12/23/2021

Analyte	LOD	LOQ	Mass	Mass
	%	%	%	mg/g
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0469	0.0704	ND	ND
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0469	0.0704	<LOQ	<LOQ
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0469	0.0704	0.583	5.831
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0469	0.0704	ND	ND
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0469	0.0704	ND	ND
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0469	0.0704	ND	ND
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0469	0.0704	ND	ND
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0469	0.0704	ND	ND
Tetrahydrocannabinol Acetate (THCO)	0.0469	0.0704	ND	ND
Cannabidiol (CBD)	0.0469	0.0704	0.809	8.094
Cannabidiolic Acid (CBDA)	0.0469	0.0704	19.036	190.357
Cannabigerol (CBG)	0.0263	0.0704	<LOQ	<LOQ
Cannabigerolic Acid (CBGA)	0.0469	0.0704	0.341	3.408
Cannabinol (CBN)	0.0469	0.0704	ND	ND
Cannabinolic Acid (CBNA)	0.0469	0.0704	ND	ND
Cannabichromene (CBC)	0.0469	0.0704	<LOQ	<LOQ
Cannabichromenic Acid (CBCA)	0.0469	0.0704	0.751	7.512
Total			21.602	216.019

Total THC = THCa * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD; LOQ = Limit of Quantitation; ND = Not Detected.

Total THC Measurement of Uncertainty: ± 0.030%

Total CBD Measurement of Uncertainty: ± 1.000%

THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-9-THCO isomers



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Flow Gardens

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865-919-6487

Sample: 12-23-2021-16187

Report Created: 02/24/2022; Expires: 02/24/2023

Biscotti
Plant Flower - Cured

Heavy Metals


(Method of Analysis: ICP/MS, CON-P-7000.01)

Date Tested: 02/17/2022

Analyte	LOQ	Mass
	PPM	PPM
Arsenic	0.0990	<0.0990
Cadmium	0.0990	<0.0990
Chromium	0.2475	<0.2475
Lead	0.0990	<0.0990
Mercury	0.0990	<0.0990
Selenium	0.0990	<0.0990



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Plant Flower - Cured

Pesticides


(Testing Method: LC/MS/MS, CON-P-5000.03)

Analyst: Natalie Siracusa; Date Tested: 02/16/2022

Analyte	LOQ	Mass	Analyte	LOQ	Mass
	PPM	PPM		PPM	PPM
Acephate	0.200	<0.200	Imazalil	0.100	<0.100
Acequinocyl	1.000	<1.000	Imidacloprid	0.200	<0.200
Acetamiprid	0.100	<0.100	Kresoxim Methyl	0.200	<0.200
Aldicarb	0.200	<0.200	Malathion	0.100	<0.100
Avermectin B1A	0.200	<0.200	Metalaxyl	0.100	<0.100
Avermectin B1B	0.050	<0.050	Methiocarb	0.100	<0.100
Azoxystrobin	0.100	<0.100	Methomyl	0.200	<0.200
Bifenazate	0.100	<0.100	MGK-264	0.100	<0.100
Bifenthrin	0.100	<0.100	Myclobutanil	0.100	<0.100
Boscalid	0.200	<0.200	Propoxur	0.100	<0.100
Carbaryl	0.100	<0.100	Oxamyl	0.500	<0.500
Carbofuran	0.100	<0.100	Naled	0.250	<0.250
Chlorantraniliprole	0.100	<0.100	Paclobutrazole	0.200	<0.200
Chlorpyrifos	0.100	<0.100	Parathion Methyl	0.100	<0.100
Clofentazine	0.100	<0.100	Permethrin	0.100	<0.100
Cyfluthrin	0.500	<0.500	Phosmet	0.100	<0.100
Cypermethrin	0.500	<0.500	Piperonyl Butoxide	1.000	<1.000
Daminozide	0.500	<0.500	Prallethrin	0.100	<0.100
Diazinon	0.100	<0.100	Propiconazole	0.200	<0.200
Dichlorvos (DDPV)	0.050	<0.050	Pyrethrins	0.500	<0.500
Dimethoate	0.100	<0.100	Pyridaben	0.100	<0.100
Ethoprophos	0.100	<0.100	Spinosad A	0.050	<0.050
Etofenprox	0.200	<0.200	Spinosad D	0.050	<0.050
Etoxazole	0.100	<0.100	Spiromesifen	0.100	<0.100
Fenoxycarb	0.100	<0.100	Spirotetramat	0.100	<0.100
Fenpyroximate	0.200	<0.200	Spiroxamine	0.200	<0.200
Fipronil	0.200	<0.200	Tebuconazole	0.200	<0.200
Flonicamid	0.500	<0.500	Thiacloprid	0.100	<0.100
Fludioxonil	0.200	<0.200	Thiamethoxam	0.100	<0.100
Hexythiazox	0.500	<0.500	Trifloxystrobin	0.100	<0.100



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Mycotoxins


(Testing Method: LC/MS/MS, CON-P-5000.03)

Analyst: Natalie Siracusa; Date Tested: 02/16/2022

Analyte	LOQ	Mass
	PPB	PPB
Aflatoxin B1	5.000	<5.000
Aflatoxin B2	5.000	<5.000
Aflatoxin G1	5.000	<5.000
Aflatoxin G2	5.000	<5.000
Ochratoxin A	20.000	<20.000



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Microbials


(Testing Method: qPCR & 3M Petrifilm, CON-P-6000.02)

Analyst: Robyn Bills; Date Tested: 02/17/2022

Analyte	LOQ	Units
	CFU/g	CFU/g
Total Yeast and Mold Count	9090.0	<9090
Total Aerobic Bacteria Count	89605.0	<89605
Total Coliform Count	896.0	<896
Total Enterobacteriaceae/BTGN Count	896.0	<896
Aspergillus spp.		Not Detected
Shigatoxigenic Escherichia coli (STEC)		Not Detected
Salmonella		Not Detected
Listeria monocytogenes		Not Detected



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