



### Certificate of Analysis

Report Aug 19 2020 10:45AM

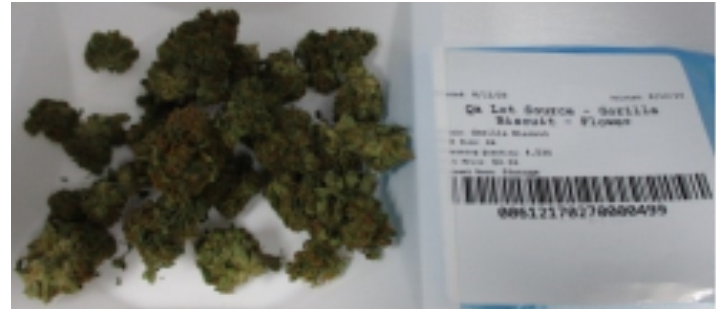
Version 0

Sample Disposal 10/11/2020

Customer:

License Number:  
Comments:

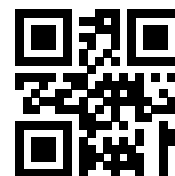
**Sample Name:** Gorilla Biscuit  
**Batch Number:** 499  
**Sample Type:** Flower  
**Sample Num:** 20OK000228  
**Sample Date:** 8/8/2020  
**Sample Volume:** 9.8 g  
**Received Date:** 8/12/2020  
**Received By:** Scifo, Liliana



Potency	Method	Result (%)	Result (mg/g)	LOD (mg/g)	Analyzed By	Date
CBC	HPLC	ND	ND	0.40	LS	8/14/2020
CBD	HPLC	ND	ND	0.40	LS	8/14/2020
CBDA	HPLC	ND	ND	0.36	LS	8/14/2020
CBDV	HPLC	ND	ND	0.28	LS	8/14/2020
CBG	HPLC	0.18	1.75	0.40	LS	8/14/2020
CBGA	HPLC	3.25	32.52	0.36	LS	8/14/2020
CBN	HPLC	ND	ND	0.24	LS	8/14/2020
d8-THC	HPLC	ND	ND	0.42	LS	8/14/2020
d9-THC	HPLC	0.58	5.81	0.34	LS	8/14/2020
THCA	HPLC	29.66	296.63	0.28	LS	8/14/2020
THCV	HPLC	ND	ND	0.40	LS	8/14/2020
Total Cannabinoids	HPLC	36.70	366.98		LS	8/14/2020
Total CBG	HPLC	3.03	30.27		LS	8/14/2020
Total CBD = (CBDA*0.877+CBD)	HPLC	<0.22	<2.15	-	LS	8/14/2020
Total THC = (THCA*0.877+d9-THC)	HPLC	26.60	265.95	-	LS	8/14/2020

Terpene Profile	Method	Result (mg/g)	Result (%)	LOD (mg/g)	Analyzed By	Date
α-Humulene	GC-MS	0.95	0.095	0.03	HA	8/14/2020
α-Pinene	GC-MS	0.66	0.066	0.03	HA	8/14/2020

\*ND - Below the LOD



Sample Num: 200K000228

α-Terpinene	GC-MS	0.23	0.023	0.01	HA	8/14/2020
alpha-terpinolene	GC-MS	2.96	0.296	0.02	HA	8/14/2020
β-Pinene	GC-MS	0.79	0.079	0.03	HA	8/14/2020
Limonene	GC-MS	0.68	0.068	0.02	HA	8/14/2020
Fenchone	GC-MS	0.01	0.001	0.03	HA	8/14/2020
γ-Terpinene	GC-MS	0.21	0.021	0.03	HA	8/14/2020
Pulegone	GC-MS	0.00	0.000	0.03	HA	8/14/2020
Sabinene	GC-MS	0.03	0.003	0.03	HA	8/14/2020
Total Terpenes	GC-MS	6.52	0.652		HA	8/14/2020

Foreign Matter	Method	Result	Comment	Analyzed By	Date
Foreign Materials Inspection Results	Optical	Pass		HA	8/14/2020

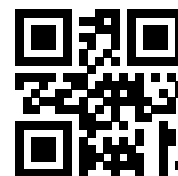
Microbiological Screening	Method	Count (CFU/g)	Action Level (CFU/g)	Status	Analyzed By	Date
Aerobic Plate Count	3M Petrifilm	1200.00	1	Present	LS	8/14/2020
E.Coli	3M Petrifilm	0.00	1	Pass	LS	8/14/2020
Salmonella	3M Petrifilm	0.00	1	Pass	LS	8/14/2020
Staphylogococcus aureus	3M Petrifilm	0.00	1	Pass	LS	8/14/2020
Total Yeast and Mold	3M Petrifilm	<10,000	>10,000	Pass	LS	8/14/2020

Moisture Content	Method	Result	Status	Analyzed By	Analyzed Date
Moisture Content	%	14.9	Pass	LS	8/14/2020

Pesticides	Method	Result (ppm)	Action Level (ppm)	LOQ (ppm)	Status	Analyzed By	Date
Abamectin	LC-MS	ND	0.50	0.18	Pass	HA	8/14/2020
Azoxystrobin	LC-MS	ND	0.50	0.18	Pass	HA	8/14/2020
Bifenazate	LC-MS	ND	0.50	0.35	Pass	HA	8/14/2020
Etoxazole	LC-MS	ND	0.50	0.21	Pass	HA	8/14/2020
Imazalil	LC-MS	ND	0.50	0.17	Pass	HA	8/14/2020
Imidacloprid	LC-MS	ND	0.50	0.14	Pass	HA	8/14/2020
Malathion	LC-MS	ND	0.50	0.23	Pass	HA	8/14/2020
Myclobutanil	LC-MS	ND	0.50	0.19	Pass	HA	8/14/2020
Permethrin	LC-MS	ND	0.50	0.51	Pass	HA	8/14/2020
Spinosad	LC-MS	ND	0.50	0.25	Pass	HA	8/14/2020

\*ND - Below the LOD

All QC samples met requirements outlined in the SOPs. All results based on samples provided by customer. These results relate only to the sample included in this report. Test report may not be reproduced except in full, without the written approval of Demeter Labs 5401 N. Portland Ave, Suite 260, Oklahoma City, OK 73112 and 14524 Cantrell Road, Suite 100, Little Rock, AR 72223 (844)381-7873



Sample Num: 20OK000228

Spiromesifen	LC-MS	ND	0.50	0.15	Pass	HA	8/14/2020
Spirotetramat	LC-MS	ND	0.50	0.14	Pass	HA	8/14/2020
Tebuconazole	LC-MS	ND	0.50	0.15	Pass	HA	8/14/2020

Heavy Metals	Method	Result (ug/kg)	Action Level (ug/kg)	LOQ (ug/kg)	Status	Analyzed By	Date
Arsenic	ICP-MS	<62	400	62	Pass (Detected)	LS	8/19/2020
Cadmium	ICP-MS	<34	400	34	Pass (Detected)	LS	8/19/2020
Lead	ICP-MS	ND	1000	84	Pass	LS	8/19/2020
Mercury	ICP-MS	ND	200	60	Pass	LS	8/19/2020

Approved by:   
 Matt Fiala  
 Technical Manager

  
 Cassy VanTassel  
 QA Manager

\*ND - Below the LOD