



Date Released: 1/22/2024 11:07:22AM

Report #: 9666

Bulk - Curing - Butterfingerz

Sample #: 35954, Weight: 11.00g, Unit Count:

Order #: X240111-0005

Category/Type: Raw Plant Material, Flower - Cured

Date Collected: 1/11/2024 2:53:14PM

Date Received: 1/12/2024 3:45:47PM

Date Analyzed: 1/22/2024 11:01:49AM

METRC Sample ID: 1A40A0300008E95000004891

METRC Source Package ID:

1A40A0300008E95000004649

METRC Batch ID: BF23.12.18F3H20



Total Cannabinoids
377.04939 mg/g



Total THC
328.68212 mg/g



Total CBD
0.00000 mg/g



Total Terpenes
19.28 mg/g



Moisture
8.43 %



Heavy Metals
PASS



Microbials
PASS



Pesticides
PASS



Mycotoxins
PASS

Cannabinoids

Total Cannabinoids: 377.04939 mg/g

Total THC: 328.68212 mg/g

Total CBD: 0.00000 mg/g

Date Completed: 01/17/2024 5:25PM

Compound	CAS#	LOD (mg/g)	LOQ (mg/g)	mg/g	%	Relative Concentration
THCa	23978-85-0	0.528451	2.105263	367.83947	36.78395	
d9-THC	1972-08-3	0.651946	2.105263	6.08690	0.60869	
CBGA	25555-57-1	0.712506	2.105263	3.12302	0.31230	
d8-THC	5957-75-5	0.959417	2.105263	ND	ND	
CBD	13956-29-1	0.995967	2.105263	ND	ND	
CBDa	1244-58-2	0.672732	2.105263	<LOQ	<LOQ	
CBG	25654-31-3	0.887997	2.105263	<LOQ	<LOQ	
CBN	521-35-7	0.987261	2.105263	ND	ND	
CBC	20675-51-8	0.922839	2.105263	ND	ND	
THCV	31262-37-0	0.683418	2.105263	ND	ND	
CBDV	24274-48-4	0.646059	2.105263	ND	ND	



Impressed
15 Commercial Way
Hanson, MA 02341
info@impressedma.com
(339) 244-4759
License #: MC282148, MP281823

Certificate of Analysis

Final



Sample #: 35954

Bulk - Curing - Butterfingerz

Test Comment: Total THC = (THCa * 0.877) + d9THC
Total Cannabinoids = Addition of all cannabinoids with no multiplier
Total CBD = (CBDa * 0.877) + CBD

Terpenes

Date Completed: 01/15/2024 3:10PM



Compound	CAS#	LOD (mg/g)	LOQ (mg/g)	mg/g	%	Relative Concentration
D-Limonene	5989-27-5	0.0397	0.1191	4.95	0.49	
beta-Myrcene	123-35-3	0.0446	0.1338	3.43	0.34	
Linalool	78-70-6	0.0320	0.0960	3.33	0.33	
beta-Caryophyllene	87-44-5	0.0220	0.0661	2.58	0.26	
Fenchyl Alcohol	1632-73-1	0.0145	0.0437	0.94	0.09	
beta-Pinene	127-91-3	0.0499	0.1498	0.92	0.09	
alpha-Terpineol	98-55-5	0.0173	0.0520	0.81	0.08	
alpha-Pinene	80-56-8	0.0510	0.1531	0.79	0.08	
alpha-Humulene	6753-98-6	0.0212	0.0637	0.78	0.08	
trans-Nerolidol	40716-66-3	0.0390	0.1172	0.58	0.06	
Borneol	507-70-0	0.0228	0.0684	0.17	0.02	
alpha-Terpinene	99-86-5	0.0408	0.1225	ND	0.00	
alpha-Cedrene	469-61-4	0.0253	0.0761	ND	0.00	
Sabinene	3387-41-5	0.0156	0.0470	ND	0.00	
alpha-Phellandrene	99-83-2	0.0232	0.0697	ND	0.00	
Camphor	76-22-2	0.0331	0.0995	ND	0.00	



GVA Labs
306 Race Street
Lower Level
Holyoke, MA 01040
833-482-5227
hello@gvalabs.com
gvalabs.com
License #: IL281359

Jonathan Ferguson

Jonathan Ferguson, CEO
1/22/2024 1:06:57PM



Sample #: 35954

Bulk - Curing - Butterfingerz

Compound	CAS#	LOD (mg/g)	LOQ (mg/g)	mg/g	%	Relative Concentration
Cedrol	77-53-2	0.0249	0.0749	ND	0.00	
Farnesene	502-61-4	0.0453	0.1361	ND	0.00	
Fenchone	1195-79-5	0.0342	0.1028	ND	0.00	
gamma-Terpineol	586-81-2	0.0028	0.0086	ND	0.00	
Geranyl Acetate	105-87-3	0.0254	0.0763	ND	0.00	
Isoborneol	124-76-5	0.0157	0.0472	ND	0.00	
Menthol	89-78-1	0.0369	0.1109	ND	0.00	
Nerol	106-25-2	0.0228	0.0686	ND	0.00	
Pulegone	89-82-7	0.0112	0.0338	ND	0.00	
Sabinene Hydrate	546-79-2	0.0165	0.0495	<LOQ	0.00	
Valencene	4630-07-3	0.0190	0.0571	ND	0.00	
Camphene	79-92-5	0.0516	0.1550	<LOQ	0.02	
Caryophyllene Oxide	1139-30-6	0.0559	0.1679	<LOQ	0.01	
delta-3-Carene	13466-78-9	0.0796	0.2388	ND	0.00	
Eucalyptol	470-82-6	0.0503	0.1510	ND	0.00	
Guaiol	489-86-1	0.0675	0.2027	<LOQ	0.01	
Terpinolene	586-62-9	0.0481	0.1445	<LOQ	0.00	
alpha-Bisabolol	515-69-5	0.0966	0.2899	ND	0.01	
cis-Nerolidol	142-50-7	0.0323	0.0969	ND	0.00	
cis-Ocimene	3338-55-4	0.0280	0.0840	<LOQ	0.00	
gamma-Terpinene	99-85-4	0.0393	0.1180	ND	0.00	
Geraniol	106-24-1	0.0479	0.1438	ND	0.00	
Isopulegol	89-79-2	0.0535	0.1606	ND	0.00	
p-Cymene	99-87-6	0.0380	0.1140	ND	0.00	
trans-Ocimene	3779-61-1	0.0289	0.0868	<LOQ	0.01	

Test Comment: The following analytes are not part of Green Valley Analytics ISO 17025 Scope of Accreditation:

Sabinene, alpha-Phellandrene, Sabine Hydrate, Fenchone, Fencyl Alcohol, Camphor, Isoborneol, Menthol, Borneol, alpha-Terpineol, gamma-Terpineol, Nerol, Pulegone, Geranyl Acetate, Farnesene, alpha-Cedrene, Valencene & Cedrol.



GVA Labs

306 Race Street

Lower Level

Holyoke, MA 01040

833-482-5227

hello@gvalabs.com

gvalabs.com

License #: IL281359

Jonathan Ferguson

Jonathan Ferguson, CEO

1/22/2024 1:06:57PM



Impressed
15 Commercial Way
Hanson, MA 02341
info@impressedma.com
(339) 244-4759
License #: MC282148, MP281823

Certificate of Analysis

Final



Sample #: 35954

Bulk - Curing - Butterfingerz

Moisture LWG

Pass

Date Completed: 01/16/2024 7:30AM

Compound	LOD (%)	LOQ (%)	Limits (%)	Result (%)	Status
Moisture				8.43	Pass

Mycotoxins

Pass

Date Completed: 01/22/2024 11:01AM

Compound	LOD (ppb)	LOQ (ppb)	Limits (ppb)	Result (ppb)	Status
AflatoxinB1	1.6499	4.9499	20	ND	Pass
AflatoxinB2	2.2521	6.7564	20	ND	Pass
AflatoxinG1	0.9461	2.8380	20	ND	Pass
AflatoxinG2	3.8346	11.5039	20	ND	Pass
OchratoxinA	2.5487	7.6462	20	ND	Pass
TotalAflatoxins				0	Pass

Metals

Pass

Date Completed: 01/15/2024 3:47PM

Compound	LOD (µg/kg)	LOQ (µg/kg)	Limits (µg/kg)	Result (µg/kg)	Status
Arsenic	28.73	86.21	200	ND	Pass
Cadmium	21.74	83.33	200	ND	Pass
Lead	23.58	83.33	500	ND	Pass
Mercury	23.62	70.84	100	ND	Pass

Pesticides

Pass

Date Completed: 01/22/2024 10:57AM

Compound	LOD (ppb)	LOQ (ppb)	Limits (ppb)	Result (ppb)	Status
Bifenazate	2.5792	7.7377	10	ND	Pass
Bifenthrin	5.1561	15.4683	10	ND	Pass
Cyfluthrin	48.8	146.4	10	ND	Pass



GVA Labs
306 Race Street
Lower Level
Holyoke, MA 01040
833-482-5227
hello@gvalabs.com
gvalabs.com
License #: IL281359

Jonathan Ferguson

Jonathan Ferguson, CEO
1/22/2024 1:06:57PM



Impressed
15 Commercial Way
Hanson, MA 02341
info@impressedma.com
(339) 244-4759
License #: MC282148, MP281823

Certificate of Analysis
Final



Sample #: 35954 Bulk - Curing - Butterfingerz

Pesticides			Pass		Date Completed: 01/22/2024 10:57AM	
Compound	LOD (ppb)	LOQ (ppb)	Limits (ppb)	Result (ppb)	Status	
Etoxazole	2.2610	6.7832	10	ND	Pass	
Imazalil	2.1853	6.5559	10	ND	Pass	
Imidacloprid	1.8548	5.5644	10	ND	Pass	
Myclobutanil	2.1163	6.3489	10	ND	Pass	
Spiromesifen	2.4051	7.2154	10	ND	Pass	
Trifloxystrobin	2.4291	7.2874	10	ND	Pass	

Microbials Count/Qualitative			Pass		Date Completed: 01/17/2024 1:59PM	
Compound	LOD (CFU/g)	LOQ (CFU/g)	Limits (CFU/g)	Result (CFU/g)	Status	
Bile-Tolerant Gram Negative Bacteria		20	1000	<LOQ	Pass	
Salmonella Qualitative			1	Not Detected	Pass	
STEC Qualitative			1	Not Detected	Pass	
Total Aerobic Bacteria		200	100000	0	Pass	
Total Coliforms		20	1000	<LOQ	Pass	
Yeast & Mold		200	10000	0	Pass	



GVA Labs
306 Race Street
Lower Level
Holyoke, MA 01040
833-482-5227
hello@gvalabs.com
gvalabs.com
License #: IL281359

Jonathan Ferguson, CEO
1/22/2024 1:06:57PM