



Green Meadows
64 Mill Street
Southbridge, MA 01550
DDonahue@greenmeadows.com
401-999-2110
License #: MP281763, MR282316

Certificate of Analysis

Final

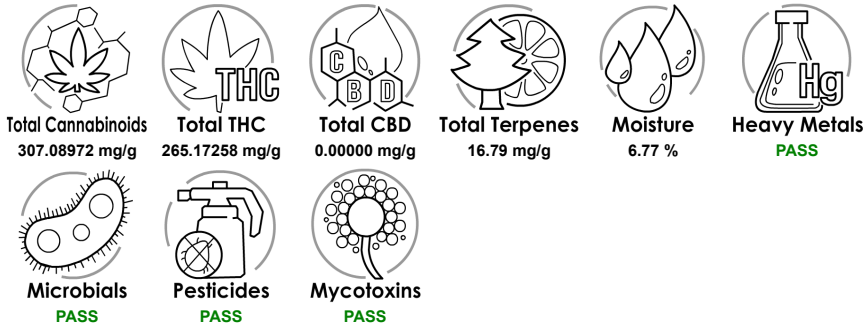


Date Released: 2/22/2024 9:57:45AM

Report #: 14259

Flower - Fanta Sea

Sample #: 40783, Weight: 9.00g, Unit Count:
Order #: X240215-0007
Category/Type: Raw Plant Material, Flower - Cured
Date Collected: 2/15/2024 11:57:07AM
Date Received: 2/15/2024 1:24:38PM
Date Analyzed: 2/22/2024 9:36:08AM
METRC Sample ID: 1A40A0300004DBD000003274
METRC Source Package ID:
1A40A0300004DBD000003267
METRC Batch ID: 020224FSEFLW3



Cannabinoids

Total Cannabinoids: 307.08972 mg/g

Total THC: 265.17258 mg/g

Total CBD: 0.00000 mg/g

Date Completed: 02/22/2024

9:36AM

Compound	CAS#	LOD (mg/g)	LOQ (mg/g)	mg/g	%	Relative Concentration
THCa	23978-85-0	0.528451	2.105263	261.21724	26.12172	
d9-THC	1972-08-3	0.651946	2.105263	36.08506	3.60851	
CBGA	25555-57-1	0.712506	2.105263	9.78742	0.97874	
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	ND	ND	
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	



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
2/22/2024 10:59:54AM



Green Meadows
64 Mill Street
Southbridge, MA 01550
DDonahue@greenmeadows.com
401-999-2110
License #: MP281763, MR282316

Certificate of Analysis

Final



Sample #: 40783

Flower - Fanta Sea

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: 02/18/2024 11:43AM



Compound	CAS#	LOD (mg/g)	LOQ (mg/g)	mg/g	%	Relative Concentration
D-Limonene	5989-27-5	0.0397	0.1191	4.63	0.46	
beta-Caryophyllene	87-44-5	0.0220	0.0661	3.85	0.38	
beta-Myrcene	123-35-3	0.0446	0.1338	2.02	0.20	
Linalool	78-70-6	0.0320	0.0960	1.65	0.17	
alpha-Humulene	6753-98-6	0.0212	0.0637	1.06	0.11	
Guaiol	489-86-1	0.0675	0.2027	0.97	0.10	
beta-Pinene	127-91-3	0.0499	0.1498	0.66	0.07	
Fenchyl Alcohol	1632-73-1	0.0145	0.0437	0.61	0.06	
alpha-Terpineol	98-55-5	0.0173	0.0520	0.43	0.04	
alpha-Bisabolol	515-69-5	0.0966	0.2899	0.41	0.04	
alpha-Pinene	80-56-8	0.0510	0.1531	0.38	0.04	
Borneol	507-70-0	0.0228	0.0684	0.12	0.01	
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	



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
2/22/2024 10:59:54AM



Green Meadows
64 Mill Street
Southbridge, MA 01550
DDonahue@greenmeadows.com
401-999-2110
License #: MP281763, MR282316

Certificate of Analysis

Final



Sample #: 40783

Flower - Fanta Sea

Compound	CAS#	LOD (mg/g)	LOQ (mg/g)	mg/g	%	Relative Concentration
Camphor	76-22-2	0.0331	0.0995	ND	0.00	
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	0.01	
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	
Terpinolene	586-62-9	0.0481	0.1445	<LOQ	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	<LOQ	0.01	
Isopulegol	89-79-2	0.0535	0.1606	ND	0.00	
trans-Nerolidol	40716-66-3	0.0390	0.1172	ND	0.00	
trans-Ocimene	3779-61-1	0.0289	0.0868	ND	0.00	

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
2/22/2024 10:59:54AM



Green Meadows
64 Mill Street
Southbridge, MA 01550
DDonahue@greenmeadows.com
401-999-2110
License #: MP281763, MR282316

Certificate of Analysis

Final



Sample #: 40783

Flower - Fanta Sea

Moisture LWG

Pass

Date Completed: 02/15/2024 3:45PM

Compound	LOD (%)	LOQ (%)	Limits (%)	Result (%)	Status
Moisture				6.77	Pass

Mycotoxins

Pass

Date Completed: 02/19/2024 12:29PM

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: 02/19/2024 8:52AM

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: 02/19/2024 12:32PM

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
2/22/2024 10:59:54AM



Green Meadows
64 Mill Street
Southbridge, MA 01550
DDonahue@greenmeadows.com
401-999-2110
License #: MP281763, MR282316

Certificate of Analysis

Final



Sample #: 40783

Flower - Fanta Sea

Pesticides

Pass

Date Completed: 02/19/2024 12:32PM

Compound	LOD (ppb)	LOQ (ppb)	Limits (ppb)	Result (ppb)	Status
Etoazole	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: 02/19/2024 1:33PM

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	<LOQ	Pass
Total Coliforms		20	1000	<LOQ	Pass
Yeast & Mold		200	10000	<LOQ	Pass



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

Jonathan Ferguson, CEO
2/22/2024 10:59:54AM