

CERTIFICATE OF ANALYSIS

112 North 5th Street
Ponca City, OK 74601

Chief Farms

GAAA-NJYR-IZQG

Received on: 1/12/21

Reported on: 1/15/21

Sample:	Bacio Gelato
Matrix:	Flower
LIMS Number:	505-01
Batch Number:	104-1-BG-T
Harvest/Process Date:	N/A



POTENCY

Extraction Date: 1/13/2021

Analytical Date: 1/14/2021

Analyst: TLK

Instrument: HPLC/FDA

Mass Extracted (g):	1.003	Moisture Content (%):	10.32	PASS
Dry wt. corr. Mass (g):	0.8995	Water Activity:	0.40	PASS
Final Volume (mL):	30			

Compound	mg/L	Dilution Factor	Conc. In Sample (mg/g)	Potency %	Potency LOQ (ppm)
CBDV	0	100	0.000	0.00	0.017
CBDA	0.314	100	0.3603	0.10	0.013
CBGA	0.7074	100	0.0243	0.24	0.013
CBG	0.4094	100	0.0141	0.14	0.029
CBD	0	100	0.0000	0.00	0.027
THCV	0	100	0.0000	0.00	0.031
CBN	0	100	0.0000	0.00	0.019
d9-THC	2.8218	100	0.0971	0.94	0.064
d8-THC	0	100	0.0000	0.00	0.070
THCA	95.1881	100	3.2745	31.75	0.045
CBC	0	100	0.0000	0.00	0.044

Total Cannabanoids:	33.17	
Total THC:	28.78	%
Total CBD:	0.09	%


Approved by: Lab Director

Analytical Method(s): PE - 001 Rev.1. 12/01/19

CONTAMINANTS & FILTH

Analytical Date: 1/12/2021

Result: PASS

CERTIFICATE OF ANALYSIS

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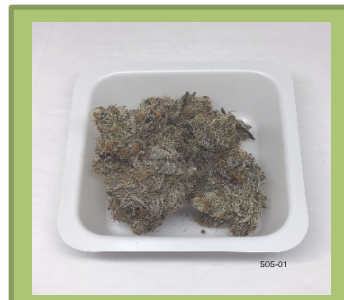
Chief Farms

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Harvest/Process Date:	N/A



TERPENES

Extraction Date: 1/14/2021

Analytical Date: 1/15/2021

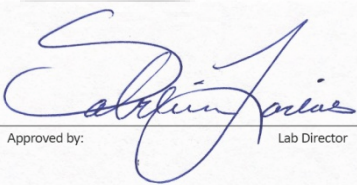
Analyst: TLK

Mass Extracted (g): 0.2500

Mass Analyzed (mg): 1.0000

Instrument: HS-GC/MS

Terpenes	From Instrument (ppm)	wt %	LOQ (ppm)	
a-Pinene	407.77	0.041	31.358	
Camphene	112.41	0.011	31.358	
b-Myrcene	2727.83	0.273	31.358	
.beta.-Pinene	779.37	0.078	31.358	
3-Carene	0.00	0.000	31.358	
a-Terpinene	0.00	0.000	31.358	
p-Cymene	0.00	0.000	31.358	
Limonene	2333.49	0.233	31.358	
Ocimene	0.00	0.000	31.358	
Eucalyptol	0.00	0.000	31.358	
y-Terpinene	0.00	0.000	31.358	
Terpinolene	0.00	0.000	31.358	
Linalool	2682.50	0.268	31.358	
Isopulegol	0.00	0.000	31.358	
Geraniol	0.00	0.000	31.358	
Caryophyllene	2494.69	0.249	31.358	
a-Humulene	669.24	0.067	31.358	
cis Nerolidol	795.46	0.080	31.358	
trans Nerolidol	890.73	0.089	31.358	
Guaiol	0.00	0.000	31.358	
Caryophyllene oxide	0.00	0.000	31.358	
a-Bisabolol	0.00	0.000	31.358	


Approved by: Lab Director

Percent Terpenes by Weight:

1.39

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LIMS Number:	505-01
Batch Number:	104-1-BG-T
Harvest/Process Date:	N/A



PESTICIDES

Analysis Date: 1/14/2021

Analyzed by: TLK

Instrument: LC/MS/MS

Compound	Conc. In Sample (ppb)	Conc. In Sample (ppm)	LOQ (ppb)	Action Level (ppm)	Pass	Results: PASS
Abamectin	ND	ND	19.65	0.5	Yes	
Azoxystrobin	ND	ND	0.786	0.2	Yes	
Bifenazate	ND	ND	19.65	0.2	Yes	
Etoazole	ND	ND	19.65	0.2	Yes	
Imazalil	ND	ND	19.65	0.2	Yes	
Imidacloprid	ND	ND	19.65	0.4	Yes	
Malathion	ND	ND	19.65	0.2	Yes	
Myclobutanil	ND	ND	3.93	0.2	Yes	
Spinosad A & D	ND	ND	3.93	0.2	Yes	
Tebuconazole	ND	ND	3.93	0.4	Yes	
Spirotetramat	ND	ND	19.65	0.2	Yes	
Spiromesifen	ND	ND	9.93	0.2	Yes	
Permethrins	ND	ND	7.86	0.2	Yes	

MYCOTOXINS

Analysis Date: 1/14/2021

Analyzed by: TLK

Instrument: LC/MS/MS

Compound	Conc. In Sample (ppb)	Conc. In Sample (ppb)	LOQ (ppb)	Action Level (ppb)	Pass	Results: PASS
Aflatoxin (B1, B2, G1, G2)	ND	ND	0.786	20	Yes	
Ochratoxin A	ND	ND	3.93	20	Yes	


Approved by: Lab Director

Analytical Method(s): PE - Rev.1.6. 06/03/19

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Sample:	Bacio Gelato
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LIMS Number:	505-01
Batch Number:	104-1-BG-T
Harvest/Process Date:	N/A



HEAVY METALS

Analysis Date: 1/14/2021

Analyzed by: TLK

Instrument: ICP-MS

Compound	Conc. In Sample (µg/g)	LOQ (µg/g)	Action Level (µg/kg)	Pass
Arsenic (As)	38.460	3.29	200	Yes
Cadmium (Cd)	18.040	3.29	200	Yes
Mercury (Hg)	2.660	0.33	100	Yes
Lead (Pb)	4.670	3.29	500	Yes

Results: **PASS**

Ref. Method(s): PE - Rev.3.8. 12/06/19

MICROBIALS

Analysis Date: 1/13/2021

Analyzed by: KJP

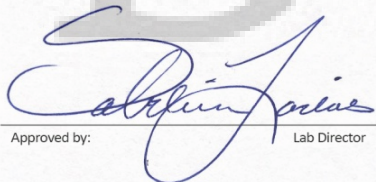
Instrument: PathogenDx

Compound	Conc. In Sample (CFU/g)	Action Level (CFU/g)	Pass
E. Coli	ND	1	Yes
Salmonella SPP	ND	1	Yes
Aspergillus Flavus	ND	1	Yes
Aspergillus Fumigatus	ND	1	Yes
Aspergillus Niger	ND	1	Yes
Aspergillus Terreus	ND	1	Yes
Yeast & Mold	<100	10,000	Yes

Results: **PASS**

Analytical Method(s): PDX - 002 v.6. Rev. 1/15/20

Analytical Method(s): PDX - 005 v.3.. Rev. 1/15/20


Approved by: Lab Director

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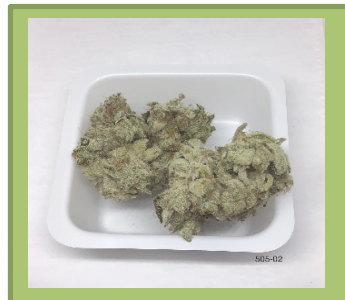
Chief Farms

GAAA-NJYR-IZQG

Received on: 1/12/21

Reported on: 1/15/21

Sample:	Cereal Milk
Matrix:	Flower
LIMS Number:	505-02
Batch Number:	104-1-CM-T
Harvest/Process Date:	N/A



POTENCY

Extraction Date: 1/13/2021

Analytical Date: 1/14/2021

Analyst: TLK

Instrument: HPLC/FDA

Mass Extracted (g):	1.003	Moisture Content (%):	10.13	PASS
Dry wt. corr. Mass (g):	0.9014	Water Activity:	0.39	PASS
Final Volume (mL):	30			

Compound	mg/L	Dilution Factor	Conc. In Sample (mg/g)	Potency %	Potency LOQ (ppm)
CBDV	0	100	0.000	0.00	0.017
CBDA	0.3245	100	0.3647	0.11	0.013
CBGA	5.5134	100	0.1862	1.83	0.013
CBG	0.3565	100	0.0120	0.12	0.029
CBD	0	100	0.0000	0.00	0.027
THCV	0	100	0.0000	0.00	0.031
CBN	0	100	0.0000	0.00	0.019
d9-THC	1.8205	100	0.0615	0.61	0.064
d8-THC	0	100	0.0000	0.00	0.070
THCA	101.2046	100	3.4173	33.68	0.045
CBC	0	100	0.0000	0.00	0.044

Total Cannabanoids:	36.35	
Total THC:	30.15	%
Total CBD:	0.09	%


Approved by: Lab Director

Analytical Method(s): PE - 001 Rev.1. 12/01/19

CONTAMINANTS & FILTH

Analytical Date: 1/12/2021

Result: PASS

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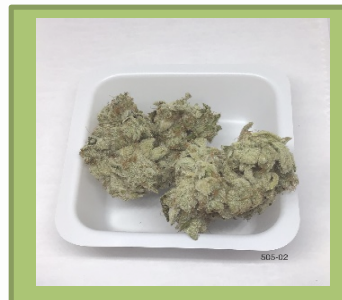
Chief Farms

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Received on: 1/12/21

Reported on: 1/15/21

Sample:	Cereal Milk
Matrix:	Flower
LIMS Number:	505-02
Batch Number:	104-1-CM-T
Harvest/Process Date:	N/A



TERPENES

Extraction Date: 1/14/2021

Analytical Date: 1/15/2021

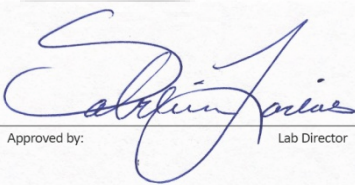
Analyst: TLK

Mass Extracted (g): 0.2550

Mass Analyzed (mg): 1.0200

Instrument: HS-GC/MS

Terpenes	From Instrument (ppm)	wt %	LOQ (ppm)	
a-Pinene	1724.53	0.169	31.358	
Camphene	152.11	0.015	31.358	
b-Myrcene	1634.75	0.160	31.358	
.beta.-Pinene	1355.06	0.133	31.358	
3-Carene	0.00	0.000	31.358	
a-Terpinene	0.00	0.000	31.358	
p-Cymene	0.00	0.000	31.358	
Limonene	6458.53	0.633	31.358	
Ocimene	0.00	0.000	31.358	
Eucalyptol	0.00	0.000	31.358	
y-Terpinene	0.00	0.000	31.358	
Terpinolene	0.00	0.000	31.358	
Linalool	328.27	0.032	31.358	
Isopulegol	0.00	0.000	31.358	
Geraniol	0.00	0.000	31.358	
Caryophyllene	4528.42	0.444	31.358	
a-Humulene	1378.85	0.135	31.358	
cis Nerolidol	897.80	0.088	31.358	
trans Nerolidol	388.23	0.038	31.358	
Guaiol	613.71	0.060	31.358	
Caryophyllene oxide	555.73	0.054	31.358	
a-Bisabolol	1814.30	0.178	31.358	



Approved by: Lab Director

Percent Terpenes by Weight:

2.14

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Sample:	Cereal Milk
Matrix:	Flower
LIMS Number:	505-02
Batch Number:	104-1-CM-T
Harvest/Process Date:	N/A



PESTICIDES

Analysis Date: 1/14/2021

Analyzed by: TLK

Instrument: LC/MS/MS

Compound	Conc. In Sample (ppb)	Conc. In Sample (ppm)	LOQ (ppb)	Action Level (ppm)	Pass	Results: PASS
Abamectin	ND	ND	19.65	0.5	Yes	
Azoxystrobin	ND	ND	0.786	0.2	Yes	
Bifenazate	ND	ND	19.65	0.2	Yes	
Etoazole	ND	ND	19.65	0.2	Yes	
Imazalil	ND	ND	19.65	0.2	Yes	
Imidacloprid	ND	ND	19.65	0.4	Yes	
Malathion	ND	ND	19.65	0.2	Yes	
Myclobutanil	ND	ND	3.93	0.2	Yes	
Spinosad A & D	ND	ND	3.93	0.2	Yes	
Tebuconazole	ND	ND	3.93	0.4	Yes	
Spirotetramat	ND	ND	19.65	0.2	Yes	
Spiromesifen	41.594	0.042	9.93	0.2	Yes	
Permethrins	ND	ND	7.86	0.2	Yes	

MYCOTOXINS

Analysis Date: 1/14/2021

Analyzed by: TLK

Instrument: LC/MS/MS

Compound	Conc. In Sample (ppb)	Conc. In Sample (ppb)	LOQ (ppb)	Action Level (ppb)	Pass	Results: PASS
Aflatoxin (B1, B2, G1, G2)	ND	ND	0.786	20	Yes	
Ochratoxin A	ND	ND	3.93	20	Yes	


Approved by: Lab Director

Analytical Method(s): PE - Rev.1.6. 06/03/19

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Ponca City, OK 74601

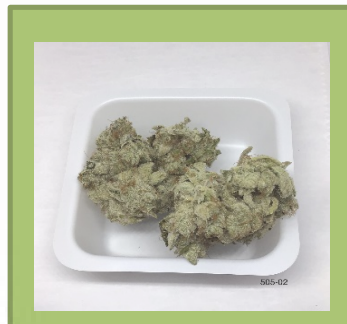
Chief Farms

GAAA-NJYR-IZQG

Received on: 1/12/21

Reported on: 1/15/21

Sample:	Cereal Milk
Matrix:	Flower
LIMS Number:	505-02
Batch Number:	104-1-CM-T
Harvest/Process Date:	N/A



HEAVY METALS

Analysis Date: 1/14/2021

Analyzed by: TLK

Instrument: ICP-MS

Compound	Conc. In Sample (µg/g)	LOQ (µg/g)	Action Level (µg/kg)	Pass
Arsenic (As)	28.900	3.29	200	Yes
Cadmium (Cd)	21.270	3.29	200	Yes
Mercury (Hg)	1.600	0.33	100	Yes
Lead (Pb)	ND	3.29	500	Yes

Results: **PASS**

Ref. Method(s): PE - Rev.3.8. 12/06/19

MICROBIALS

Analysis Date: 1/13/2021

Analyzed by: KJP

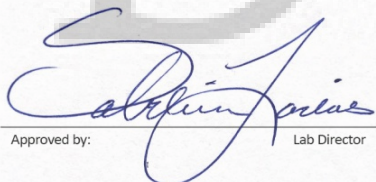
Instrument: PathogenDx

Compound	Conc. In Sample (CFU/g)	Action Level (CFU/g)	Pass
E. Coli	ND	1	Yes
Salmonella SPP	ND	1	Yes
Aspergillus Flavus	ND	1	Yes
Aspergillus Fumigatus	ND	1	Yes
Aspergillus Niger	ND	1	Yes
Aspergillus Terreus	ND	1	Yes
Yeast & Mold	<100	10,000	Yes

Results: **PASS**

Analytical Method(s): PDX - 002 v.6. Rev. 1/15/20

Analytical Method(s): PDX - 005 v.3.. Rev. 1/15/20


Approved by: Lab Director

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Chief Farms

GAAA-NJYR-IZQG

Received on: 1/12/21

Reported on: 1/15/21

Sample:	Rick Flair
Matrix:	Flower
LIMS Number:	505-03
Batch Number:	104-1-RF-T
Harvest/Process Date:	N/A



POTENCY

Extraction Date: 1/13/2021

Analytical Date: 1/14/2021

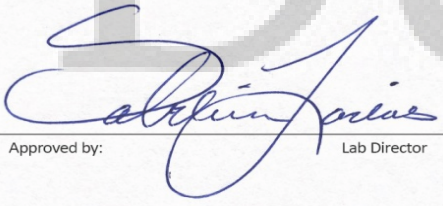
Analyst: TLK

Instrument: HPLC/FDA

Mass Extracted (g):	1.004	Moisture Content (%):	11.13	PASS
Dry wt. corr. Mass (g):	0.8923	Water Activity:	0.46	PASS
Final Volume (mL):	30			

Compound	mg/L	Dilution Factor	Conc. In Sample (mg/g)	Potency %	Potency LOQ (ppm)
CBDV	0	100	0.000	0.00	0.017
CBDA	0.2897	100	0.3614	0.10	0.013
CBGA	3.3729	100	0.1251	1.13	0.013
CBG	0.283	100	0.0105	0.10	0.029
CBD	0	100	0.0000	0.00	0.027
THCV	0	100	0.0000	0.00	0.031
CBN	0	100	0.0000	0.00	0.019
d9-THC	1.6445	100	0.0610	0.55	0.064
d8-THC	0	100	0.0000	0.00	0.070
THCA	88.7452	100	3.2924	29.84	0.045
CBC	0	100	0.0000	0.00	0.044

Total Cannabanoids:	31.72	
Total THC:	26.72	%
Total CBD:	0.09	%


Approved by: Lab Director

Analytical Method(s): PE - 001 Rev.1. 12/01/19

CONTAMINANTS & FILTH

Analytical Date: 1/12/2021

Result: PASS

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Harvest/Process Date:	N/A



TERPENES

Extraction Date: 1/14/2021

Analytical Date: 1/15/2021

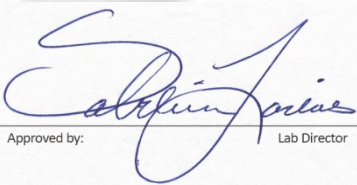
Analyst: TLK

Mass Extracted (g): 0.2550

Mass Analyzed (mg): 1.0200

Instrument: HS-GC/MS

Terpenes	From Instrument (ppm)	wt %	LOQ (ppm)	
a-Pinene	338.33	0.033	31.358	
Camphene	91.66	0.009	31.358	
b-Myrcene	6190.43	0.607	31.358	
.beta.-Pinene	649.55	0.064	31.358	
3-Carene	0.00	0.000	31.358	
a-Terpinene	0.00	0.000	31.358	
p-Cymene	0.00	0.000	31.358	
Limonene	3292.15	0.323	31.358	
Ocimene	0.00	0.000	31.358	
Eucalyptol	0.00	0.000	31.358	
y-Terpinene	0.00	0.000	31.358	
Terpinolene	0.00	0.000	31.358	
Linalool	1273.24	0.125	31.358	
Isopulegol	0.00	0.000	31.358	
Geraniol	0.00	0.000	31.358	
Caryophyllene	3117.24	0.306	31.358	
a-Humulene	941.34	0.092	31.358	
cis Nerolidol	0.00	0.000	31.358	
trans Nerolidol	0.00	0.000	31.358	
Guaiol	0.00	0.000	31.358	
Caryophyllene oxide	0.00	0.000	31.358	
a-Bisabolol	0.00	0.000	31.358	



Approved by: Lab Director

Percent Terpenes by Weight:

1.56

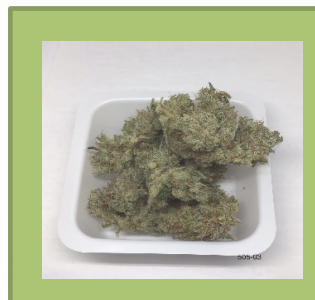
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Batch Number:	104-1-RF-T
Harvest/Process Date:	N/A



PESTICIDES

Analysis Date: 1/14/2021

Analyzed by: TLK

Instrument: LC/MS/MS

Compound	Conc. In Sample (ppb)	Conc. In Sample (ppm)	LOQ (ppb)	Action Level (ppm)	Pass	Results: PASS
Abamectin	ND	ND	19.65	0.5	Yes	
Azoxystrobin	ND	ND	0.786	0.2	Yes	
Bifenazate	ND	ND	19.65	0.2	Yes	
Etoazole	ND	ND	19.65	0.2	Yes	
Imazalil	ND	ND	19.65	0.2	Yes	
Imidacloprid	ND	ND	19.65	0.4	Yes	
Malathion	ND	ND	19.65	0.2	Yes	
Myclobutanil	ND	ND	3.93	0.2	Yes	
Spinosad A & D	ND	ND	3.93	0.2	Yes	
Tebuconazole	ND	ND	3.93	0.4	Yes	
Spirotetramat	ND	ND	19.65	0.2	Yes	
Spiromesifen	ND	ND	9.93	0.2	Yes	
Permethrins	ND	ND	7.86	0.2	Yes	

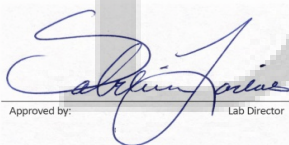
MYCOTOXINS

Analysis Date: 1/14/2021

Analyzed by: TLK

Instrument: LC/MS/MS

Compound	Conc. In Sample (ppb)	Conc. In Sample (ppb)	LOQ (ppb)	Action Level (ppb)	Pass	Results: PASS
Aflatoxin (B1, B2, G1, G2)	ND	ND	0.786	20	Yes	
Ochratoxin A	ND	ND	3.93	20	Yes	


Approved by: Lab Director

Analytical Method(s): PE - Rev.1.6. 06/03/19

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Sample:	Rick Flair
Matrix:	Flower
LIMS Number:	505-03
Batch Number:	104-1-RF-T
Harvest/Process Date:	N/A



HEAVY METALS

Analysis Date: 1/14/2021

Analyzed by: TLK

Instrument: ICP-MS

Compound	Conc. In Sample (µg/g)	LOQ (µg/g)	Action Level (µg/kg)	Pass
Arsenic (As)	47.950	3.29	200	Yes
Cadmium (Cd)	19.410	3.29	200	Yes
Mercury (Hg)	1.440	0.33	100	Yes
Lead (Pb)	ND	3.29	500	Yes

Results: **PASS**

Ref. Method(s): PE - Rev.3.8. 12/06/19

MICROBIALS

Analysis Date: 1/13/2021

Analyzed by: KJP

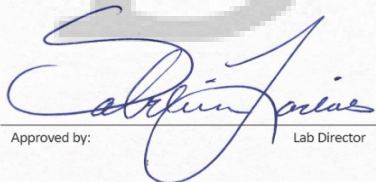
Instrument: PathogenDx

Compound	Conc. In Sample (CFU/g)	Action Level (CFU/g)	Pass
E. Coli	ND	1	Yes
Salmonella SPP	ND	1	Yes
Aspergillus Flavus	ND	1	Yes
Aspergillus Fumigatus	ND	1	Yes
Aspergillus Niger	ND	1	Yes
Aspergillus Terreus	ND	1	Yes
Yeast & Mold	<100	10,000	Yes

Results: **PASS**

Analytical Method(s): PDX - 002 v.6. Rev. 1/15/20

Analytical Method(s): PDX - 005 v.3.. Rev. 1/15/20


Approved by: Lab Director

CERTIFICATE OF ANALYSIS

112 North 5th Street
Ponca City, OK 74601

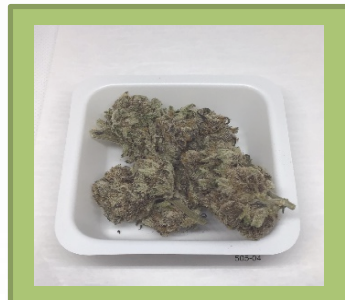
Chief Farms

GAAA-NJYR-IZQG

Received on: 1/12/21

Reported on: 1/15/21

Sample:	Mimosa
Matrix:	Flower
LIMS Number:	505-04
Batch Number:	104-1-M-T
Harvest/Process Date:	N/A



POTENCY

Extraction Date: 1/13/2021

Analytical Date: 1/14/2021

Analyst: TLK

Instrument: HPLC/FDA

Mass Extracted (g):	1.005	Moisture Content (%):	10.96	PASS
Dry wt. corr. Mass (g):	0.8949	Water Activity:	0.45	PASS
Final Volume (mL):	30			

Compound	mg/L	Dilution Factor	Conc. In Sample (mg/g)	Potency %	Potency LOQ (ppm)
CBDV	0	100	0.000	0.00	0.017
CBDA	0.2383	100	0.2919	0.08	0.013
CBGA	2.2177	100	0.0810	0.74	0.013
CBG	0.2859	100	0.0104	0.10	0.029
CBD	0	100	0.0000	0.00	0.027
THCV	0	100	0.0000	0.00	0.031
CBN	0	100	0.0000	0.00	0.019
d9-THC	1.9596	100	0.0716	0.66	0.064
d8-THC	0	100	0.0000	0.00	0.070
THCA	53.9371	100	1.9705	18.08	0.045
CBC	0	100	0.0000	0.00	0.044

Total Cannabanoids:	19.66	
Total THC:	16.52	%
Total CBD:	0.07	%


Approved by: Lab Director

Analytical Method(s): PE - 001 Rev.1. 12/01/19

CONTAMINANTS & FILTH

Analytical Date: 1/12/2021

Result: PASS

CERTIFICATE OF ANALYSIS

112 North 5th Street
Ponca City, OK 74601

Chief Farms

GAAA-NJYR-IZQG

Received on: 1/12/21

Reported on: 1/15/21

Sample: Mimosa

Matrix: Flower

LIMS Number: 505-04

Batch Number: 104-1-M-T

Harvest/Process Date: N/A



TERPENES

Extraction Date: 1/14/2021

Analytical Date: 1/15/2021

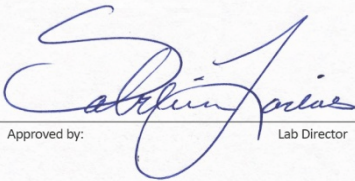
Analyst: TLK

Mass Extracted (g): 0.2480

Mass Analyzed (mg): 0.9920

Instrument: HS-GC/MS

Terpenes	From Instrument (ppm)	wt %	LOQ (ppm)	
a-Pinene	328.18	0.033	31.358	
Camphene	454.53	0.046	31.358	
b-Myrcene	479.79	0.048	31.358	
.beta.-Pinene	276.07	0.028	31.358	
3-Carene	0.00	0.000	31.358	
a-Terpinene	0.00	0.000	31.358	
p-Cymene	0.00	0.000	31.358	
Limonene	663.19	0.067	31.358	
Ocimene	0.00	0.000	31.358	
Eucalyptol	0.00	0.000	31.358	
y-Terpinene	0.00	0.000	31.358	
Terpinolene	0.00	0.000	31.358	
Linalool	0.00	0.000	31.358	
Isopulegol	666.23	0.067	31.358	
Geraniol	0.00	0.000	31.358	
Caryophyllene	789.19	0.080	31.358	
a-Humulene	253.29	0.026	31.358	
cis Nerolidol	0.00	0.000	31.358	
trans Nerolidol	0.00	0.000	31.358	
Guaiol	0.00	0.000	31.358	
Caryophyllene oxide	162.51	0.016	31.358	
a-Bisabolol	227.34	0.023	31.358	



Approved by: Lab Director

Percent Terpenes by Weight:

0.43

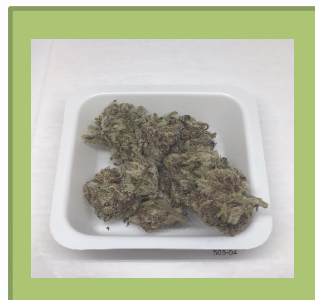
CERTIFICATE OF ANALYSIS

112 North 5th Street
Ponca City, OK 74601

Chief Farms
GAAA-NJYR-IZQG

Received on: 1/12/21
Reported on: 1/15/21

Sample:	Mimosa
Matrix:	Flower
LIMS Number:	505-04
Batch Number:	104-1-M-T
Harvest/Process Date:	N/A



PESTICIDES

Analysis Date: 1/14/2021

Analyzed by: TLK

Instrument: LC/MS/MS

Compound	Conc. In Sample (ppb)	Conc. In Sample (ppm)	LOQ (ppb)	Action Level (ppm)	Pass	Results: PASS
Abamectin	ND	ND	19.65	0.5	Yes	
Azoxystrobin	ND	ND	0.786	0.2	Yes	
Bifenazate	ND	ND	19.65	0.2	Yes	
Etoazole	ND	ND	19.65	0.2	Yes	
Imazalil	ND	ND	19.65	0.2	Yes	
Imidacloprid	ND	ND	19.65	0.4	Yes	
Malathion	ND	ND	19.65	0.2	Yes	
Myclobutanil	ND	ND	3.93	0.2	Yes	
Spinosad A & D	ND	ND	3.93	0.2	Yes	
Tebuconazole	ND	ND	3.93	0.4	Yes	
Spirotetramat	ND	ND	19.65	0.2	Yes	
Spiromesifen	ND	ND	9.93	0.2	Yes	
Permethrins	ND	ND	7.86	0.2	Yes	

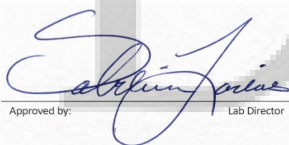
MYCOTOXINS

Analysis Date: 1/14/2021

Analyzed by: TLK

Instrument: LC/MS/MS

Compound	Conc. In Sample (ppb)	Conc. In Sample (ppb)	LOQ (ppb)	Action Level (ppb)	Pass	Results: PASS
Aflatoxin (B1, B2, G1, G2)	ND	ND	0.786	20	Yes	
Ochratoxin A	ND	ND	3.93	20	Yes	


Approved by: _____ Lab Director

Analytical Method(s): PE - Rev.1.6. 06/03/19

CERTIFICATE OF ANALYSIS

112 North 5th Street
Ponca City, OK 74601

Chief Farms

GAAA-NJYR-IZQG

Received on: 1/12/21

Reported on: 1/15/21

Sample:	Mimosa
Matrix:	Flower
LIMS Number:	505-04
Batch Number:	104-1-M-T
Harvest/Process Date:	N/A



HEAVY METALS

Analysis Date: 1/14/2021

Analyzed by: TLK

Instrument: ICP-MS

Compound	Conc. In Sample (µg/g)	LOQ (µg/g)	Action Level (µg/kg)	Pass
Arsenic (As)	51.200	3.29	200	Yes
Cadmium (Cd)	19.030	3.29	200	Yes
Mercury (Hg)	2.550	0.33	100	Yes
Lead (Pb)	7.010	3.29	500	Yes

Results: **PASS**

Ref. Method(s): PE - Rev.3.8. 12/06/19

MICROBIALS

Analysis Date: 1/13/2021

Analyzed by: KJP

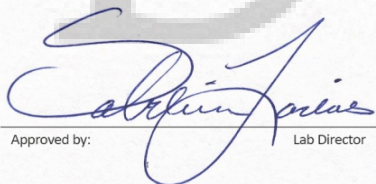
Instrument: PathogenDx

Compound	Conc. In Sample (CFU/g)	Action Level (CFU/g)	Pass
E. Coli	ND	1	Yes
Salmonella SPP	ND	1	Yes
Aspergillus Flavus	ND	1	Yes
Aspergillus Fumigatus	ND	1	Yes
Aspergillus Niger	ND	1	Yes
Aspergillus Terreus	ND	1	Yes
Yeast & Mold	<100	10,000	Yes

Results: **PASS**

Analytical Method(s): PDX - 002 v.6. Rev. 1/15/20

Analytical Method(s): PDX - 005 v.3.. Rev. 1/15/20



Approved by: Lab Director