



### Fruit Loops

Sample ID: G1L0022-01

Matrix: Industrial Hemp

Test ID: 5021935

Source ID:

Date Sampled: 11/30/21

Date Accepted: 11/30/21

**Elli-Hou Farms LLC**  
Sales@ellihoufarms.com

### Results at a Glance

Total THC : 0.74 %

Total CBD : 19 %

Total CBG : 0.63 %

Percent Moisture : 9.96 % **PASS**

Total Terpenes : 3.245 % **PASS**



Eric Wendt  
Chief Science Officer - 12/6/2021



### Fruit Loops

Sample ID: G1L0022-01

Matrix: Industrial Hemp

Test ID: 5021935

Source ID:

Date Sampled: 11/30/21

Date Accepted: 11/30/21

**Elli-Hou Farms LLC**  
Sales@ellihoufarms.com

### Potency Analysis

Date/Time Extracted: 12/02/21 14:02

Analysis Method/SOP: 215

Batch Identification: 2149044

	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile	
Total THC	0.010	0.74	7.4		
Total CBD	0.009	19	190		
Total CBG	0.0009	0.63	6.3		
THCA	0.0006	0.80	8		
delta 9-THC	0.0006	0.044	0.44		
delta 8-THC	0.005	< LOQ	< LOQ		
THCV	0.006	< LOQ	< LOQ		
THCVA	0.002	< LOQ	< LOQ		
CBD	0.002	0.34	3.4		
CBDA	0.002	21	210		
CBDV	0.006	< LOQ	< LOQ		
CBDVA	0.002	0.048	0.48		
CBN	0.003	< LOQ	< LOQ		
CBG	0.0009	0.044	0.44		
CBGA	0.0009	0.66	6.6		
CBC	0.010	0.090	0.9		

### Moisture

Date/Time Extracted: 12/02/21 15:17

Analysis Method/SOP: 103

Moisture: 9.96 %

Action Level: 15%

Potency results are reported on a dry weight basis.

Total THC = delta 9-THC + (THCA \* 0.877)

Total CBD = CBD + (CBDA \* 0.877)

Total CBG = CBG + (CBGA \* 0.878)

LOQ=Limit of Quantification, the lowest measurable concentration of an analyte.



**ISO 17025**  
ACCREDITED  
LABORATORY

Eric Wendt  
Chief Science Officer - 12/6/2021

These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.

This is for informational testing and is not compliance testing. Lab results apply to the sample as received.



### Fruit Loops

Sample ID: G1L0022-01

Matrix: Industrial Hemp

Test ID: 5021935

Source ID:

Date Sampled: 11/30/21

Date Accepted: 11/30/21

**Elli-Hou Farms LLC**

Sales@ellihoufarms.com

### Terpene Analysis

Date/Time Extracted: 12/02/21 14:02

Analysis Method/SOP: 204

Monoterpenes	%	mg/g	Monoterpenes	%	mg/g
Camphene	< LOQ	< LOQ	Camphor	< LOQ	< LOQ
3-Carene	< LOQ	< LOQ	alpha-Cedrene	< LOQ	< LOQ
Cedrol	< LOQ	< LOQ	Endo-fenchyl alcohol	0.02568	0.2568
Eucalyptol	< LOQ	< LOQ	Fenchone	< LOQ	< LOQ
Geraniol	< LOQ	< LOQ	Geranyl acetate	< LOQ	< LOQ
Hexahydrothymol	< LOQ	< LOQ	Isoborneol	< LOQ	< LOQ
Isopulegol	< LOQ	< LOQ	Limonene	0.2638	2.638
Linalool	0.03836	0.3836	p-Mentha-1,5-diene	0.01539	0.1539
beta-Myrcene	0.9904	9.904	alpha-Pinene	0.08993	0.8993
beta-Pinene	0.04468	0.4468	Pulegone	< LOQ	< LOQ
Sabinene	< LOQ	< LOQ	Sabinene hydrate	< LOQ	< LOQ
gamma-Terpinene	< LOQ	< LOQ	alpha-Terpinene	< LOQ	< LOQ
Terpineol	0.03265	0.3265	Terpinolene	0.09271	0.9271
B Y-Terpineol	< LOQ	< LOQ	Nerol	< LOQ	< LOQ
A-Terpineol	0.05183	0.5183	Borneol	< LOQ	< LOQ
Ocimene isomer II	0.02488	0.2488	Ocimene isomer I	< LOQ	< LOQ
Sesquiterpenes	%	mg/g	Sesquiterpenes	%	mg/g
alpha-Bisabolol	0.4197	4.197	beta-Caryophyllene	0.6339	6.339
Caryophyllene Oxide	0.04130	0.413	Guaiol	0.1360	1.36
alpha-Humulene	0.2611	2.611	trans-Nerolidol	< LOQ	< LOQ
Valencene	0.1151	1.151	cis-Nerolidol	< LOQ	< LOQ
<b>Total Terpenes</b>	<b>3.245</b>	<b>32.45</b>			

<LOQ - Results below the Limit of Quantitation - Terpenes profile/analysis are not accredited to ORELAP TNI 2009 Quality Standards.



**ISO 17025  
ACCREDITED  
LABORATORY**

Eric Wendt  
Chief Science Officer - 12/6/2021

These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.

This is for informational testing and is not compliance testing. Lab results apply to the sample as received.



### Fruit Loops

Sample ID: G1L0022-01

Matrix: Industrial Hemp

Test ID: 5021935

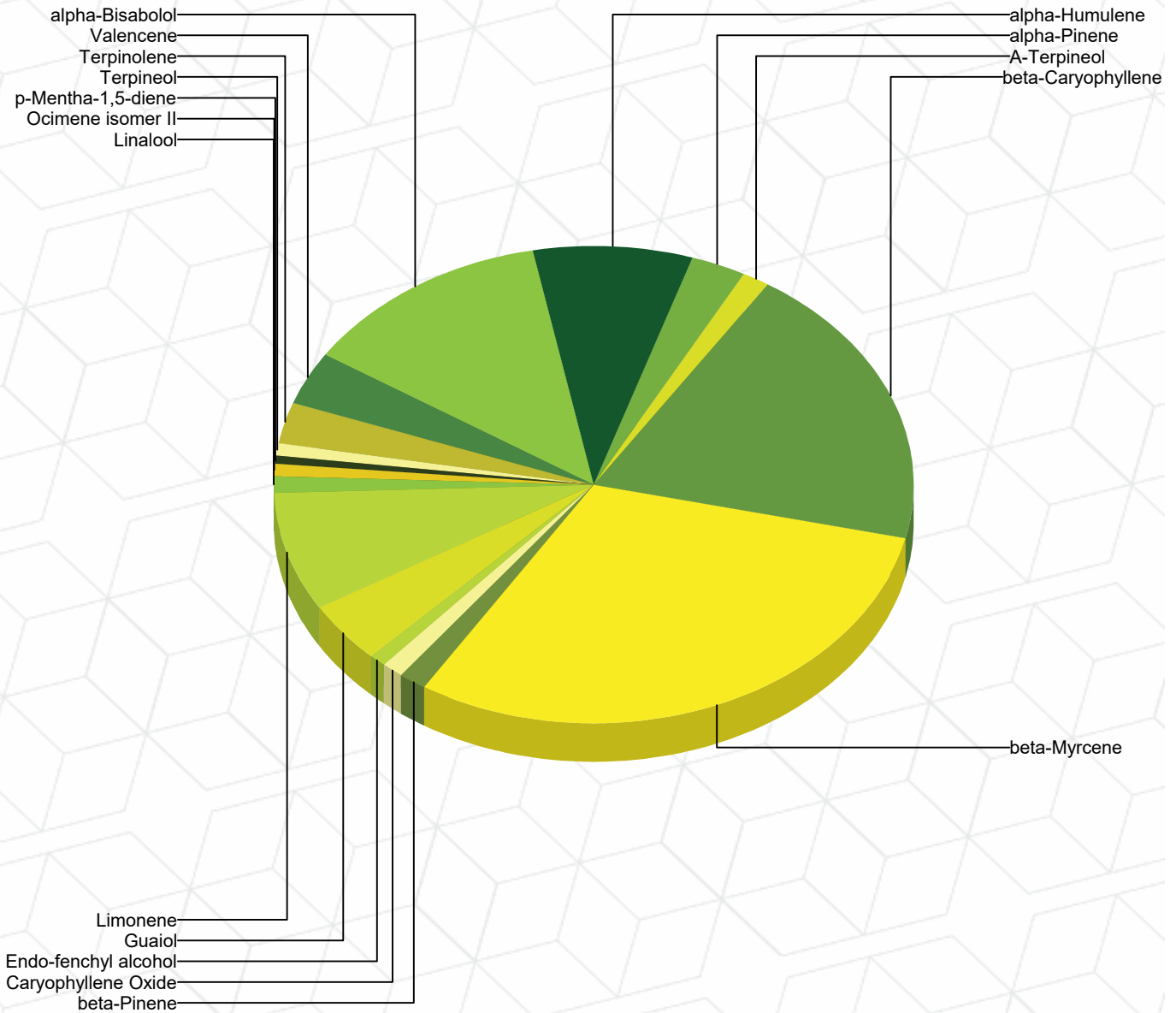
Source ID:

Date Sampled: 11/30/21

Date Accepted: 11/30/21

**Elli-Hou Farms LLC**  
Sales@ellihoufarms.com

### Terpene Profile



### Percentage of Total Terpenes Identified



Eric Wendt  
Chief Science Officer - 12/6/2021



### Quality Control Potency

Batch: 2149044 - 215-Hemp

Blank(2149044-BLK1)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.002	%		12/02/21 14:02	12/03/21 03:48	
delta 9-THC	< LOQ	0.002	%		12/02/21 14:02	12/03/21 03:48	
delta 8-THC	< LOQ	0.018	%		12/02/21 14:02	12/03/21 03:48	
THCV	< LOQ	0.020	%		12/02/21 14:02	12/03/21 03:48	
THCVA	< LOQ	0.008	%		12/02/21 14:02	12/03/21 03:48	
CBD	< LOQ	0.002	%		12/02/21 14:02	12/03/21 03:48	
CBDA	< LOQ	0.002	%		12/02/21 14:02	12/03/21 03:48	
CBDV	< LOQ	0.020	%		12/02/21 14:02	12/03/21 03:48	
CBDVA	< LOQ	0.007	%		12/02/21 14:02	12/03/21 03:48	
CBN	< LOQ	0.012	%		12/02/21 14:02	12/03/21 03:48	
CBG	< LOQ	0.003	%		12/02/21 14:02	12/03/21 03:48	
CBGA	< LOQ	0.003	%		12/02/21 14:02	12/03/21 03:48	
CBC	< LOQ	0.036	%		12/02/21 14:02	12/03/21 03:48	

Reference(2149044-SRM1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	102	0.0005	%	80-120	12/02/21 14:02	12/03/21 04:11	
delta 9-THC	99.2	0.0005	%	80-120	12/02/21 14:02	12/03/21 04:11	
CBD	101	0.0005	%	80-120	12/02/21 14:02	12/03/21 04:11	
CBDA	98.6	0.0005	%	80-120	12/02/21 14:02	12/03/21 04:11	

### Moisture Content

Batch: 2149037 - 103

Reference(2149037-SRM1)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Percent Moisture	113		%	80-120	12/02/21 15:17	12/02/21 15:17	

Reference(2149037-SRM2)							
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Percent Moisture	96.9		%	80-120	12/02/21 15:17	12/02/21 15:17	

Batch: 2149044 - 215-Hemp

Blank(2149044-BLK2)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
alpha-Bisabolol	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
Camphene	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
Camphor	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
3-Carene	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
beta-Caryophyllene	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
Caryophyllene Oxide	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
alpha-Cedrene	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	



Eric Wendt  
Chief Science Officer - 12/6/2021



### Quality Control Terpene Analysis (Continued)

Batch: 2149044 - 215-Hemp (Continued)

Blank(2149044-BLK2)							
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
Cedrol	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
Endo-fenchyl alcohol	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
Eucalyptol	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
Fenchone	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
Geraniol	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
Geranyl acetate	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
Guaiol	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
Hexahydrothymol	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
alpha-Humulene	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
Isoborneol	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
Isopulegol	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
Limonene	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
Linalool	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
p-Mentha-1,5-diene	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
beta-Myrcene	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
trans-Nerolidol	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
alpha-Pinene	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
beta-Pinene	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
Pulegone	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
Sabinene	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
Sabinene hydrate	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
gamma-Terpinene	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
alpha-Terpinene	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
Terpineol	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
Terpinolene	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
Valencene	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
B Y-Terpineol	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
Nerol	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
A-Terpineol	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
cis-Nerolidol	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
Borneol	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
Ocimene isomer II	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	
Ocimene isomer I	< LOQ	0.001000	%		12/02/21 14:02	12/03/21 10:52	



Eric Wendt  
Chief Science Officer - 12/6/2021

These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.

This is for informational testing and is not compliance testing. Lab results apply to the sample as received.





### Notes and Definitions

Regulatory Compliance samples were collected onsite at facility according to ORELAP-SOP-001 and ORELAP-SOP-002 and following Sampling Plan FN117.  
Quality Control samples were tested as received.

- ATM Non-cannabis matrix related interference or suppression of Internal standard
- BLI Baseline Interference - Cannabinoid peak interference in chromatographic baseline affecting QC recovery .
- BLK Analyte detected in method blank, but not associated samples.
- BSH Blank Spike High - Blank Spike recovery above method limit. no detections in samples.
- BSL Blank Spike Low - Blank Spike recovery below lower method limit, analyte chromatography reviewed manually for all samples.
- CBD Interference due to co-elution
- CV1 CBD matrix interference on GC Pest chromatography
- CV2 CCV was above acceptance criteria, Non-detect samples are considered acceptable.
- INF CCV was below acceptance criteria, sample still exceeds regulatory limit.
- ISH One or more QC falls outside acceptance criteria. Data entered into LIMS for informational purposes only.
- ISL Internal Standard concentration is above acceptance criteria.
- MSH Internal Standard concentration is below acceptance criteria.
- MSI Matrix Spike High - Matrix Spike recovery above method limits.
- MSL Matrix Spike Interference - Matrix spike source sample contains analyte hit above calibration affecting recovery accuracy in Matrix Spike.
- TPP
- U Matrix Spike Low - Matrix Spike recovery below lower method limit, analyte chromatography reviewed manually for all samples.  
Internal Standard concentration outside control limit due to matrix interference



Eric Wendt  
Chief Science Officer - 12/6/2021

These results relate only to the sample included on this report. The report may not be reproduced except in full, without the written permission of Green Leaf Lab.

This is for informational testing and is not compliance testing. Lab results apply to the sample as received.