



PINNACLE ANALYTICS

Potency Results

Sample Name: Orange Cookies
Client: Black Tie Group
Client Batch ID:

Pinnacle-Analytics.com
3549 Lear Way, Suite 101
Medford OR 97504
P:(541)300-8217

Sample ID: rC-C-35-C616

Date Sampled: 9/15/2022
Date Reported: 10/18/2022
Client License: N/A

Matrix: Flower

Prep Analyst: Jeff A.

Analysis Method: 0630322+1 H3 4-20-2022 #1.lcm

Sampling Method: N/A

Reference Method: JCB 2009: HPLC/DAD

Analysis Batch: 9-15-2022 H3 35, 276, 290, 292 Flower

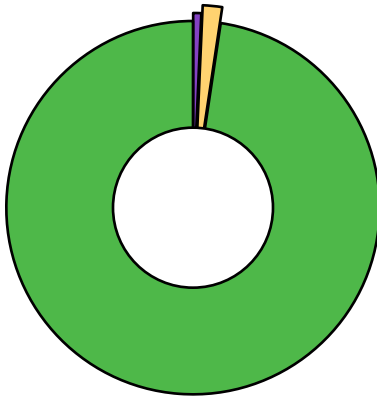
For R&D Purposes Only

Total THC (THCA*0.877+d9-THC) 14.7%
Total CBD (CBDA*0.877+CBD) <LOQ%
Moisture Content 15.7%

Cannabinoid	% Weight	mg/g
CBDVA	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBDA*	<LOQ	<LOQ
CBGA	0.117	1.17
CBG	<LOQ	<LOQ
CBD*	<LOQ	<LOQ
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC*	0.282	2.82
d8-THC	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA*	16.4	164.0
Total Cannabinoids	16.8	168.0

*ORELAP Accredited Analyte

Limit Of Quantitation: 0.1%, analyte not measured



- CBGA
- d9-THC*
- THCA*



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Report generated by Routine_Potency_Rev9_4-7-2022

Kris Ford, PhD
Lab Director



PINNACLE

— ANALYTICS —

Quality Control Results

Analyst: Jeff A.

Analysis Batch: 9-15-2022 H3 35, 276, 290, 292 Flower

Pinnacle-Analytics.com
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	Duplicate RPD		LCS % Recovery		Method Blank	
	H-0-C604-b	Limit	C-FL-091522	Limits	C-FB-091522	Limit
CBDA	1.61%	10%	104.0%	90-110%	<LOQ/2	LOQ/2
CBD	0.118%	10%	110.0%	90-110%	<LOQ/2	LOQ/2
d9-THC	1.66%	30%	106.0%	90-110%	<LOQ/2	LOQ/2
THCA	<LOQ%	30%	101.0%	90-110%	<LOQ/2	LOQ/2

RPD: Relative Percent Difference between unknown sample and its duplicate

LCS: Laboratory Control Sample with known concentration

Case Comments: There were no divergences from ordinary Quality Control procedures or SOPs.



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Kris Ford, PhD
Lab Director



PINNACLE — ANALYTICS —

Terpene Results

Sample Name: Orange Cookie
Client: Black Tie Group
Client Batch ID:

Pinnacle-Analytics.com
3549 Lear Way, Suite 101
Medford OR 97504
P:(541)300-8217

Sample ID: rT-C-35-C616

Client License:N/A

Matrix: Flower

For R&D Purposes Only

Date Received: 9/15/2022

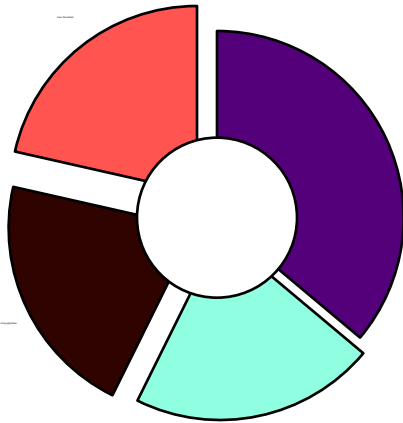
Date Reported: 10/18/2022

Analysis Method: 220624 TerpenesNO IS.mdb

Analyst: Jeff A.

Analysis Batch: 220917 G1 35 290 Terpenes

Total Terpene Content	0.806%
Main Terpene	Limonene
Moisture Content	15.7%



Terpene	% Weight	mg/g
a-Pinene	<LOQ	<LOQ
Camphene	<LOQ	<LOQ
b-Myrcene	<LOQ	<LOQ
b-Pinene	<LOQ	<LOQ
3-Carene	<LOQ	<LOQ
a-Terpinene	<LOQ	<LOQ
cis-b-ocimene	<LOQ	<LOQ
● Limonene	0.291	2.91
p-cymene	<LOQ	<LOQ
trans-b-Ocimene	<LOQ	<LOQ
Eucalyptol	<LOQ	<LOQ
γ-Terpinene	<LOQ	<LOQ
Terpinolene	<LOQ	<LOQ
● Linalool	0.171	1.71
Isopulegol	<LOQ	<LOQ
Geraniol	<LOQ	<LOQ
● trans-b-Caryophyllene	0.171	1.71
a-Humelene	<LOQ	<LOQ
cis-Nerolidol	<LOQ	<LOQ
● trans-Nerolidol	0.173	1.73
Guaiol	<LOQ	<LOQ
Caryophyllene Oxide	<LOQ	<LOQ
a-Bisabolol	<LOQ	<LOQ
Total Terpenes	0.806	8.06

Limit Of Quantitation: 0.1%, analyte not measured



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Note: ORELAP does not offer terpene accreditation
Report generated by Terpenes_Rev2_3-4-2022

Kris Ford, PhD
Lab Director