



PINNACLE — ANALYTICS —

Potency Results

Sample Name: *Apple Fritter*
Client: Tranquil Products LLC
Client Batch ID:

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

Sample ID: rC-H-302-E1970

Date Sampled: 9/15/2024

Matrix: Flower

Date Reported: 9/16/2024

Prep Analyst: Jeff A.

Client License: N/A

Analysis Method: 0668534+1 H4 5-24-2024 #1.lcm

700 Northwest 4th St Unit 357

Sampling Method: N/A

Oklahoma City OK 73102

Reference Method: JCB 2009: HPLC/DAD

For R&D Purposes Only

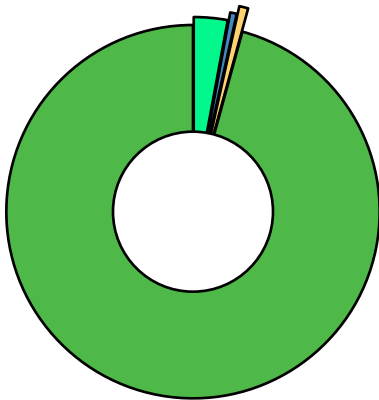
Analysis Batch: 9-15-2024 H4 302 Flower

Total THC (THCA*0.877+d9-THC)	23.5%
Total CBD (CBDA*0.877+CBD)	0.157%
Moisture Content	11.9%

Cannabinoid	% Weight	mg/g
CBDVA	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBDA*	<LOQ	<LOQ
CBGA	<LOQ	<LOQ
CBG	0.808	8.08
CBD*	0.157	1.57
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC*	0.215	2.15
d8-THC*	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA*	26.5	265.0
Total Cannabinoids	27.68	277.0

*ORELAP Accredited Analyte

Limit Of Quantitation: 0.1%, analyte not measured



- CBG
- CBD*
- d9-THC*
- THCA*



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Report generated by Routine_Potency_Rev13_8-1-2023

Kris Ford, PhD
Lab Director



PINNACLE — ANALYTICS —

Quality Control Results

Analyst: Jeff A.

Analysis Batch: 9-15-2024 H4 302 Flower

Pinnacle-Analytics.com
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Medford OR 97504
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	Duplicate RPD		LCS % Recovery		Method Blank	
	H-0-E1970-b	Limit	C-FL-091524	Limits	C-FB-091524	Limit
CBDA	<LOQ%	30%	96.9%	90-110%	<LOQ/2	LOQ/2
CBD	3.04%	30%	98.9%	90-110%	<LOQ/2	LOQ/2
d9-THC	1.64%	30%	99.6%	90-110%	<LOQ/2	LOQ/2
d8-THC	<LOQ%	30%	96.3%	90-110%	<LOQ/2	LOQ/2
THCA	0.986%	10%	96.7%	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