



## Potency Results

Sample Name: *Lemon Octane*

Client: [REDACTED]

Client Batch ID:

Pinnacle-Analytics.com

3549 Lear Way, Suite 101

Medford OR 97504

P:(541)300-8217

**Sample ID:** rC-H-288-E2291

**Matrix:** Flower

**Prep Analyst:** Jeff A.

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

**Sampling Method:** N/A

**Reference Method:** JCB 2009: HPLC/DAD

**Analysis Batch:** 10-28-2024 H4 288, 434, 449, 516 Flower

Date Sampled: 10/25/2024

Date Reported: 11/6/2024

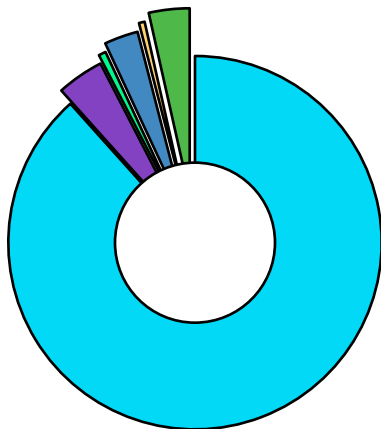
Client License: AG-R1076156-IHG

183 S Obenchain Rd.

Eagle Point OR 97524

For R&D Purposes Only

<b>Total THC</b> (THCA*0.877+d9-THC)	0.8%
<b>Total CBD</b> (CBDA*0.877+CBD)	17.9%
<b>Moisture Content</b>	7.7%
<b>Water Activity</b>	0.445



Cannabinoid	% Weight	mg/g
CBDVA	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBDA*	19.7	197.0
CBGA	0.906	9.06
CBG	0.139	1.39
CBD*	0.653	6.53
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC*	0.11	1.1
d8-THC*	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA*	0.786	7.86
<b>Total Cannabinoids</b>	<b>22.29</b>	<b>223.0</b>

\*ORELAP Accredited Analyte

Limit Of Quantitation: 0.1%, analyte not measured

CBDA*	CBD*
CBGA	d9-THC*
CBG	THCA*



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Report generated by Routine\_Potency\_Rev13\_8-1-2023

Kris Ford, PhD  
Lab Director



## Quality Control Results

**Analyst:** Jeff A.

**Analysis Batch:** 10-28-2024 H4 288, 434, 449, 516 Flower

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

	Duplicate RPD		LCS % Recovery		Method Blank	
	H-0-E2281-b	Limit	C-FL-102824	Limits	C-FB-102824	Limit
<b>CBDA</b>	0.162%	10%	97.9%	90-110%	<LOQ/2	LOQ/2
<b>CBD</b>	0.109%	30%	96.5%	90-110%	<LOQ/2	LOQ/2
<b>d9-THC</b>	<LOQ%	30%	99.7%	90-110%	<LOQ/2	LOQ/2
<b>d8-THC</b>	<LOQ%	30%	94.0%	90-110%	<LOQ/2	LOQ/2
<b>THCA</b>	2.11%	10%	98.2%	90-110%	<LOQ/2	LOQ/2

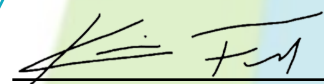
RPD: Relative Percent Difference between unknown sample and its duplicate

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



## Microbiology Results

**Sample Name:** *Lemon Octane*

**Client:** TS Consulting

**Client Batch ID:** N/A

Pinnacle-Analytics.com

3549 Lear Way, Suite 101

Medford OR 97504

P:(541)300-8217

**Sample ID:** rB-H-288-E2291

Date Received: 10-22-2024

**Matrix:** Flower

Date Reported: 11-1-2024

**Prep Analyst:** Megan A.

Client License: AG-R1076156-IHG

**Sampling Method:** N/A

183 S Obenchain Rd.

**Reference Method:** AOAC MG Salmonella & STEC Multiplex Assay

Eagle Point OR 97524

**Analysis Method:** Microbiological Contaminants Detection in Cannabis SOP Rev 2

**Analysis Batch:** 10-26-2024 q2 0, 128, 288, 520, 521 B

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Name	Lab ID	STEC	Salmonella
Lemon Octane	rB-H-288-E2291	Pass	Pass

### Quality Controls

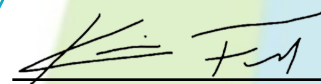
Name	Lab ID	STEC	Salmonella
Negative Control	B-IB-102624	Absent	Absent
Positive Control	B-BL-102624	Present	Present
Method Blank	B-FB-102624	Absent	Absent

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

Limit of Detection: 1 CFU



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