



# PINNACLE — ANALYTICS —

## Potency Results

**Sample Name:** *Sour Hawaiian*  
**Client:** Zen & Wellness  
**Client Batch ID:**

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

**Sample ID:** rC-H-205-D1977-2

Date Sampled: 11/15/2023

**Matrix:** Flower

Date Reported: 12/11/2023

**Prep Analyst:** Jeff A.

Client License: N/A

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

205 Surrey Dr.

**Sampling Method:** N/A

Jacksonville

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

For R&D Purposes Only

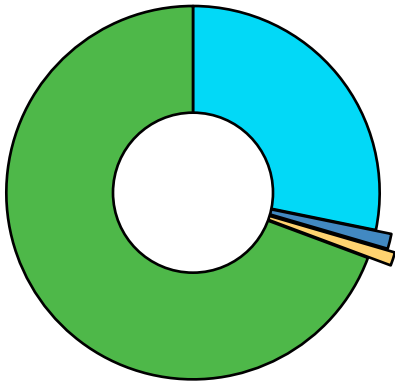
**Analysis Batch:** 11-17-2023 H3 128, 205, 276, 390, 412, 413 Flower

<b>Total THC</b> (THCA*0.877+d9-THC)	<b>8.45%</b>
<b>Total CBD</b> (CBDA*0.877+CBD)	<b>3.55%</b>
<b>Moisture Content</b>	<b>14.8%</b>

<b>Cannabinoid</b>	<b>% Weight</b>	<b>mg/g</b>
CBDVA	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBDA*	3.85	38.5
CBGA	<LOQ	<LOQ
CBG	<LOQ	<LOQ
CBD*	0.178	1.78
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC*	0.158	1.58
d8-THC*	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA*	9.46	94.6
<b>Total Cannabinoids</b>	<b>13.65</b>	<b>136.0</b>

\*ORELAP Accredited Analyte

Limit Of Quantitation: 0.1%, analyte not measured



- CBDA\*
- THCA\*
- CBD\*
- d9-THC\*



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

Kris Ford, PhD  
Lab Director



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## Quality Control Results

**Analyst:** Jeff A.

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

**Analysis Batch:** 11-17-2023 H3 128, 205, 276, 390, 412, 413 FlowerP:

	Duplicate RPD		LCS % Recovery		Method Blank	
	H-0-D1980-b	Limit	C-FL-111723	Limits	C-FB-111723	Limit
<b>CBDA</b>	4.01%	10%	102.0%	90-110%	<LOQ/2	LOQ/2
<b>CBD</b>	4.49%	30%	105.0%	90-110%	<LOQ/2	LOQ/2
<b>d9-THC</b>	<LOQ%	30%	96.2%	90-110%	<LOQ/2	LOQ/2
<b>d8-THC</b>	<LOQ%	30%	98.8%	90-110%	<LOQ/2	LOQ/2
<b>THCA</b>	8.22%	10%	100.0%	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: Notes:



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