



# PINNACLE — ANALYTICS —

## Potency Results

**Sample Name:** Gary Payton  
**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-E1971

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

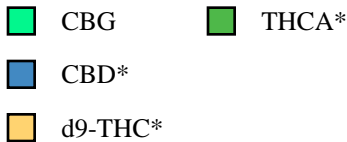
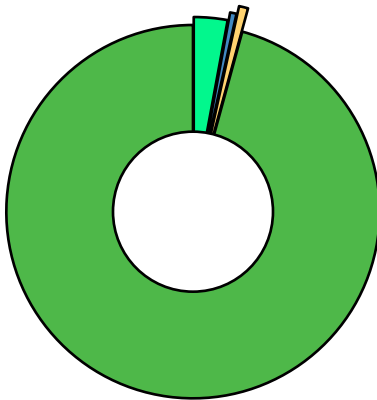
**Analysis Batch:** 9-15-2024 H4 302 Flower

<b>Total THC</b> (THCA*0.877+d9-THC)	<b>23.5%</b>
<b>Total CBD</b> (CBDA*0.877+CBD)	<b>0.154%</b>
<b>Moisture Content</b>	<b>10.2%</b>

Cannabinoid	% Weight	mg/g
CBDVA	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBDA*	<LOQ	<LOQ
CBGA	<LOQ	<LOQ
CBG	0.809	8.09
CBD*	0.154	1.54
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC*	0.219	2.19
d8-THC*	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA*	26.6	266.0
<b>Total Cannabinoids</b>	<b>27.78</b>	<b>278.0</b>

\*ORELAP Accredited Analyte

Limit Of Quantitation: 0.1%, analyte not measured



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

	Duplicate RPD		LCS % Recovery		Method Blank	
	H-0-E1970-b	Limit	C-FL-091524	Limits	C-FB-091524	Limit
<b>CBDA</b>	<LOQ%	30%	96.9%	90-110%	<LOQ/2	LOQ/2
<b>CBD</b>	3.04%	30%	98.9%	90-110%	<LOQ/2	LOQ/2
<b>d9-THC</b>	1.64%	30%	99.6%	90-110%	<LOQ/2	LOQ/2
<b>d8-THC</b>	<LOQ%	30%	96.3%	90-110%	<LOQ/2	LOQ/2
<b>THCA</b>	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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