



# PINNACLE — ANALYTICS —

## Potency Results

**Sample Name:** *Solventless Budder*  
**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-HS-472-E713

Date Sampled: 3/27/2024

**Matrix:** Concentrate

Date Reported: 4/1/2024

**Prep Analyst:** Jeff A.

Client License: N/A

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

700 NW 4th St.

**Sampling Method:** N/A

Oklahoma City OK 73102

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

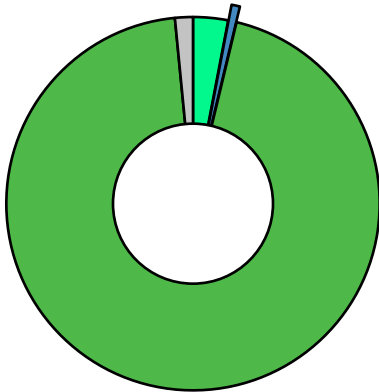
For R&D Purposes Only

**Analysis Batch:** 3-26-2024 42, 205, 470 Solids

<b>Total THC</b> (THCA*0.877+d9-THC)	<b>83.1%</b>
<b>Total CBD</b> (CBDA*0.877+CBD)	<b>0.73%</b>
<b>Moisture Content</b>	<b>N/A</b>

<b>Cannabinoid</b>	<b>% Weight</b>	<b>mg/g</b>
CBDVA	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBDA*	<LOQ	<LOQ
CBGA	<LOQ	<LOQ
CBG	3.02	30.2
CBD*	0.73	7.3
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC*	<LOQ	<LOQ
d8-THC*	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA*	94.7	947.0
<b>Total Cannabinoids</b>	<b>98.45</b>	<b>984.0</b>

\*ORELAP Accredited Analyte  
Limit Of Quantitation: 0.2%, analyte not measured



- CBG
- CBD\*
- THCA\*
- Other



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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.

**Analysis Batch:** 3-26-2024 42, 205, 470 Solids

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

	Duplicate RPD		LCS % Recovery		Method Blank	
	HS-0-E685-b	Limit	C-SL-032624	Limits	C-SB-032624	Limit
<b>CBDA</b>	0.317%	30%	101.0%	90-110%	<LOQ/2	LOQ/2
<b>CBD</b>	<LOQ%	30%	106.0%	90-110%	<LOQ/2	LOQ/2
<b>d9-THC</b>	<LOQ%	30%	103.0%	90-110%	<LOQ/2	LOQ/2
<b>d8-THC</b>	<LOQ%	30%	N/A%	90-110%	<LOQ/2	LOQ/2
<b>THCA</b>	1.35%	10%	98.3%	90-110%	<LOQ/2	LOQ/2

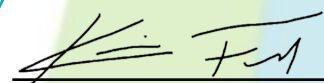
RPD: Relative Percent Difference between unknown sample and its duplicate

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