



# PINNACLE — ANALYTICS —

## Potency Results

**Sample Name:** Full Spectrum Oil 5000mg  
**Client:** Industrial Hemp Farms  
**Client Batch ID:**

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

**Sample ID:** rC-HS-449-E2140

Date Sampled: 10/8/2024  
Date Reported: 10/11/2024  
Client License: N/A

**Matrix:** Tincture

**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:** 10-9-2024 H4 449 Solids

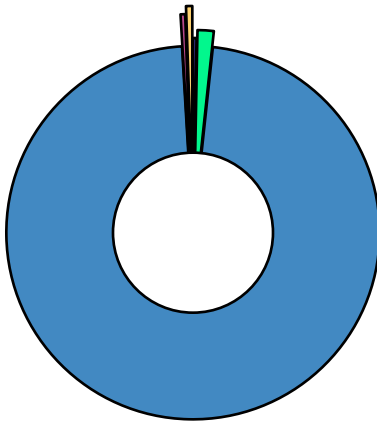
For R&D Purposes Only

**Total THC** (THCA\*0.877+d9-THC) 0.0974%  
**Total CBD** (CBDA\*0.877+CBD) 17.5%  
**Moisture Content** N/A

Cannabinoid	% Weight	mg/oz
CBDVA	<LOQ	<LOQ
CBDV	0.0534	15.8
CBDA*	<LOQ	<LOQ
CBGA	<LOQ	<LOQ
CBG	0.252	74.5
CBD*	17.5	5170.0
THCV	<LOQ	<LOQ
CBN	0.0715	21.1
d9-THC*	0.0974	28.8
d8-THC*	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA*	<LOQ	<LOQ
<b>Total Cannabinoids</b>	<b>17.97</b>	<b>5310.0</b>

\*ORELAP Accredited Analyte

Limit Of Quantitation: 0.04%, analyte not measured



- CBDV
- CBN
- CBG
- d9-THC\*
- CBD\*



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Kris Ford, PhD  
Lab Director



# PINNACLE — ANALYTICS —

## Quality Control Results

**Analyst:** Jeff A.

**Analysis Batch:** 10-9-2024 H4 449 Solids

Pinnacle-Analytics.com  
3549 Lear Way, Suite 101  
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	Duplicate RPD		LCS % Recovery		Method Blank	
	CS-0-E1219-i	Limit	C-SL-100924-b	Limits	C-SB-100924-b	Limit
<b>CBDA</b>	0.95%	10%	101.0%	90-110%	<LOQ/2	LOQ/2
<b>CBD</b>	0.976%	10%	99.9%	90-110%	<LOQ/2	LOQ/2
<b>d9-THC</b>	0.154%	10%	102.0%	90-110%	<LOQ/2	LOQ/2
<b>d8-THC</b>	1.75%	10%	99.4%	90-110%	<LOQ/2	LOQ/2
<b>THCA</b>	0.909%	10%	101.0%	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: There were no divergences from ordinary Quality Control procedures or SOPs.



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Kris Ford, PhD  
Lab Director