



# PINNACLE — ANALYTICS —

## Potency Results

**Sample Name:** Full Spectrum Oil 1000mg  
**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-E2138

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 109, 128, 272, 417, 449 Solids

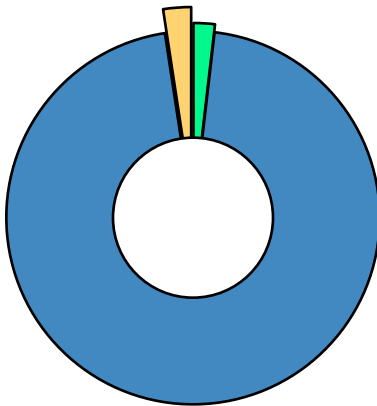
For R&D Purposes Only

**Total THC** (THCA\*0.877+d9-THC) 0.154%  
**Total CBD** (CBDA\*0.877+CBD) 6.12%  
**Moisture Content** N/A

Cannabinoid	% Weight	mg/oz
CBDVA	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBDA*	<LOQ	<LOQ
CBGA	<LOQ	<LOQ
CBG	0.118	34.9
CBD*	6.12	1810.0
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC*	0.154	45.5
d8-THC*	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA*	<LOQ	<LOQ
<b>Total Cannabinoids</b>	<b>6.392</b>	<b>1890.0</b>

\*ORELAP Accredited Analyte

Limit Of Quantitation: 0.1%, analyte not measured



- CBG
- 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.

**Analysis Batch:** 10-9-2024 H4 109, 128, 272, 417, 449 Solids

Pinnacle-Analytics.com  
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	Duplicate RPD		LCS % Recovery		Method Blank	
	HS-0-E2125-b	Limit	C-SL-100924	Limits	C-SB-100924	Limit
<b>CBDA</b>	<LOQ%	30%	102.0%	90-110%	<LOQ/2	LOQ/2
<b>CBD</b>	0.365%	10%	101.0%	90-110%	<LOQ/2	LOQ/2
<b>d9-THC</b>	1.13%	10%	102.0%	90-110%	<LOQ/2	LOQ/2
<b>d8-THC</b>	<LOQ%	30%	101.0%	90-110%	<LOQ/2	LOQ/2
<b>THCA</b>	<LOQ%	30%	103.0%	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