



# PINNACLE — ANALYTICS —

## Potency Results

**Sample Name:** *Soothe & Calm Skin Salve*  
**Client:** Flora Sophia Botanicals  
**Client Batch ID:** FSB25CS012

Pinnacle-Analytics.com  
613 Market St.  
Medford OR 97504  
P:(541)300-8217

**Sample ID:** C-HS-613-F3173-avg

Date Sampled: 9/16/2025

**Matrix:** Topical

Date Reported: 9/24/2025

**Prep Analyst:** Jeff A.

Client License: AG-L1077319FP

**Analysis Method:** 0711014 H3 9-12-2025 #1.lcm

1000 Benson Way Suite 103

**Sampling Method:** Hemp Sampling SOP Rev 2

Ashland OR 97520

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

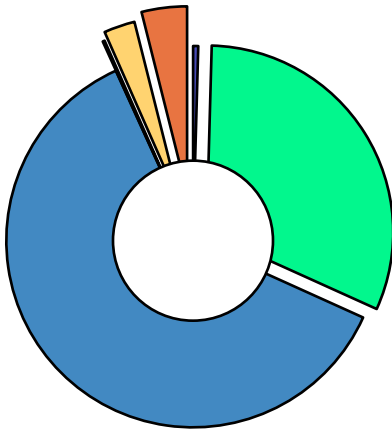
**Analysis Batch:** 9-19-2025 H3 128, 241, 589, 604, 613 Solids

**Total THC** (THCA\*0.877+d9-THC) **0.0835%**  
**Total CBD** (CBDA\*0.877+CBD) **1.91%**  
**Moisture Content** N/A

Cannabinoid	% Weight	mg/g
CBDV	0.0137	0.137
CBDA	<LOQ	<LOQ
CBGA	<LOQ	<LOQ
CBG	0.973	9.73
CBD	1.91	19.1
THCV	<LOQ	<LOQ
CBN	0.00535	0.0535
d9-THC	0.0835	0.835
d8-THC	<LOQ	<LOQ
CBC	0.122	1.22
THCA	<LOQ	<LOQ
<b>Total Cannabinoids</b>	<b>3.108</b>	<b>31.1</b>

\*ORELAP Accredited Analyte


Limit Of Quantitation: 0.0037%, analyte not measured



- CBDV
- CBG
- CBD
- CBN
- d9-THC
- CBC



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Report generated by Flex\_Potency\_Rev1\_2-9-2025

  
Kris Ford, PhD  
Lab Director



# PINNACLE — ANALYTICS —

## Quality Control Results

**Analyst:** Jeff A.

**Analysis Batch:** 9-19-2025 H3 128, 241, 589, 604, 613 Solids

Pinnacle-Analytics.com  
613 Market St.  
Medford OR 97504  
P:(541)300-8217

	Duplicate RPD		LCS % Recovery		Method Blank	
	H-589-F1838-b	Limit	C-SL-091925	Limits	C-SB-0919525	Limit
<b>CBDA</b>	<LOQ%	30%	100.0%	90-110%	<LOQ/2	LOQ/2
<b>CBD</b>	0.0583%	10%	102.0%	90-110%	<LOQ/2	LOQ/2
<b>d9-THC</b>	<LOQ%	30%	91.2%	90-110%	<LOQ/2	LOQ/2
<b>d8-THC</b>	<LOQ%	30%	102.0%	90-110%	<LOQ/2	LOQ/2
<b>THCA</b>	<LOQ%	30%	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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Kris Ford, PhD  
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