Potency Results

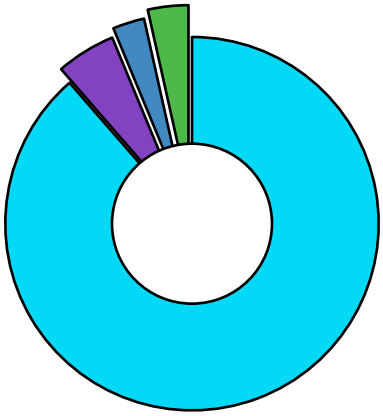
Sample Name: *Sour Hawaiian Haze*
Client: Fern Valley Farms
Client Batch ID:

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

Sample ID: rC-H-182-G1486
Matrix: Flower
Prep Analyst: Megan A.
Analysis Method: 0813497 H4 4-23-2026 #1.lcm
Sampling Method: N/A
Reference Method: JCB 2009: HPLC/DAD
Analysis Batch: 10-21-2026 H4 182, 692, 696 Flower

Date Sampled: 10/19/2026
Date Reported: 10/22/2026
Client License: N/A
For R&D Purposes Only

Total THC (THCA*0.877+d9-THC)	0.593%
Total CBD (CBDA*0.877+CBD)	15.5%
Moisture Content	11.9%



Cannabinoid	% Weight	mg/g
CBDV	<LOQ	<LOQ
CBDA	17.1	171.0
CBGA	0.993	9.93
CBG	<LOQ	<LOQ
CBD	0.529	5.29
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC	<LOQ	<LOQ
d8-THC	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA	0.676	6.76
Total Cannabinoids	19.3	193.0

*ORELAP Accredited Analyte
Limit Of Quantitation: 0.1%, analyte not measured

CBDA
THCA
CBGA
CBD

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Report generated by Flex_Potency_Rev1_2-9-2025

Kris Ford, PhD
Lab Director

PINNACLE ANALYTICS

Quality Control Results

Analyst: Megan A.

Analysis Batch: *10-21-2026 H4 182, 692, 696 Flower*

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	Duplicate RPD H-0-G1486-b	Limit	LCS % Recovery C-FL-102126	Limits	Method Blank C-FB-102126	Limit
CBDA	0.266%	10%	94.5%	90-110%	<LOQ/2	LOQ/2
CBD	0.377%	10%	94.7%	90-110%	<LOQ/2	LOQ/2
d9-THC	<LOQ%	30%	96.0%	90-110%	<LOQ/2	LOQ/2
d8-THC	<LOQ%	30%	94.8%	90-110%	<LOQ/2	LOQ/2
THCA	0.868%	10%	100.0%	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
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