

**Potency Results** 

Sample Name: Samoa

Client:

**Client Batch ID:** 

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

**Sample ID:** rC-H-457-D1742

**Matrix:** Flower Prep Analyst: Jeff A.

**Analysis Method:** 0630322+1 H4 4-21-2022 #1.lcm

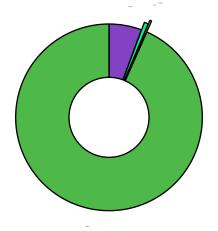
Sampling Method: N/A

Reference Method: JCB 2009: HPLC/DAD

Analysis Batch: 10-25-2023 H4 302, 386, 405 Flower

Date Sampled: 10/24/2023 Date Reported: 2/22/2024 Client License: 3 Tall Pines W6326 County Road Z Plymouth, Wi 53073 For R&D Purposes Only

<b>Total THC</b> (THCA*0.877+d9-THC)	27.6%
Total CBD (CBDA*0.877+CBD)	<loq%< th=""></loq%<>
Moisture Content	79.5%



<u>Cannabinoid</u>	% Weight	mg/g
CBDVA	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
CBDV	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
CBDA*	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
CBGA	1.9	19.0
CBG	0.231	2.31
CBD*	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
THCV	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
CBN	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
d9-THC*	0.104	1.04 /
d8-THC*	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
CBC	<loq< td=""><td><lqq< td=""></lqq<></td></loq<>	<lqq< td=""></lqq<>
THCA*	31.4	314.0
Total Cannabinoids *ORELAP Accredited Analyte		336.0

Limit Of Quantitation: 0.1%, analyte not measured

**CBGA** 

THCA\*

**CBG** 

d9-THC\*



These test results may not be altered or reproduced except in full without the permission of Pinnacle Analytics. These results were generated following the Oregon Administrative Rules and in accordance with the NELAP Institute under ORELAP License #4152 Report generated by Routine\_Potency\_Rev13\_8-1-2023

Kris Ford, PhD Lab Director



## **Quality Control Results**

Analyst: Jeff A.

Analysis Batch: 10-25-2023 H4 302, 386, 405 Flower

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

	<b>Duplicate I</b> H-0-D1743-b		LCS % Recovery C-FL-102523-b Limits		Method Blank C-FB-102523-b Limit	
CBDA	<loq%< th=""><th>30%</th><th>97.9%</th><th>90-110%</th><th><loq 2<="" th=""><th>LOQ/2</th></loq></th></loq%<>	30%	97.9%	90-110%	<loq 2<="" th=""><th>LOQ/2</th></loq>	LOQ/2
CBD	<loq%< th=""><th>30%</th><th>102.0%</th><th>90-110%</th><th><loq 2<="" th=""><th>LOQ/2</th></loq></th></loq%<>	30%	102.0%	90-110%	<loq 2<="" th=""><th>LOQ/2</th></loq>	LOQ/2
d9-THC	4.27%	10%	102.0%	90-110%	<loq 2<="" th=""><th>LOQ/2</th></loq>	LOQ/2
d8-THC	<loq%< th=""><th>30%</th><th>103.0%</th><th>90-110%</th><th><loq 2<="" th=""><th>LOQ/2</th></loq></th></loq%<>	30%	103.0%	90-110%	<loq 2<="" th=""><th>LOQ/2</th></loq>	LOQ/2
THCA	4.05%	10%	92.9%	90-110%	<loq 2<="" th=""><th>LOQ/2</th></loq>	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.

These test results may not be altered or reproduced except in full without the permission of Pinnacle Analytics. These results were generated following the Oregon Administrative Rules and in accordance with the NELAP Institute under ORELAP License #4152 Report generated by Routine\_Potency\_Rev13\_8-1-2023

Kris Ford, PhD Lab Director