



PINNACLE — ANALYTICS —

Potency Results

Sample Name: *D Burg.*
Client: Sugar Leaf LLC
Client Batch ID:

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

Sample ID: rC-H-109-D15

Date Sampled: 4/16/2023

Matrix: Flower

Date Reported: 4/21/2023

Prep Analyst: Megan E.

3932 Main St

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

McHenry, IL 60050

Sampling Method: N/A

For R&D Purposes Only

Reference Method: JCB 2009: HPLC/DAD

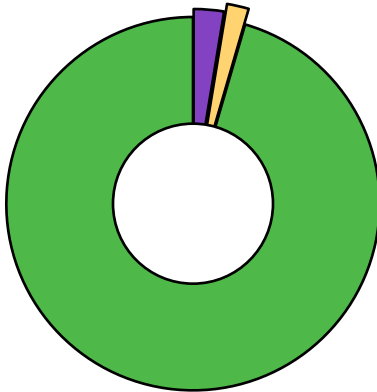
Analysis Batch: 2-16-2023 H4 101, 109, 185, 205, 208 Flower

Total THC (THCA*0.877+d9-THC)	22.0%
Total CBD (CBDA*0.877+CBD)	<LOQ%
Moisture Content	14.9%

Cannabinoid	% Weight	mg/g
CBDVA	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBDA*	<LOQ	<LOQ
CBGA	0.973	9.73
CBG	<LOQ	<LOQ
CBD*	<LOQ	<LOQ
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC*	0.188	1.88
d8-THC	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA*	24.6	246.0
Total Cannabinoids	25.8	258.0

*ORELAP Accredited Analyte

Limit Of Quantitation: 0.1%, analyte not measured



- CBGA
- d9-THC*
- THCA*



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_Rev10_7-17-2022

Kris Ford, PhD
Lab Director



PINNACLE — ANALYTICS —

Quality Control Results

Analyst: Megan E.

Analysis Batch: 2-16-2023 H4 101, 109, 185, 205, 208 Flower

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

	Duplicate RPD		LCS % Recovery		Method Blank	
	H-0-C2067-b	Limit	C-FL-021623	Limits	C-FB-021623	Limit
CBDA	3.56%	10%	106.0%	90-110%	<LOQ/2	LOQ/2
CBD	2.18%	30%	101.0%	90-110%	<LOQ/2	LOQ/2
d9-THC	<LOQ%	30%	99.9%	90-110%	<LOQ/2	LOQ/2
d8-THC	<LOQ%	30%	104.0%	90-110%	<LOQ/2	LOQ/2
THCA	0.34%	10%	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.



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_Rev10_7-17-2022

Kris Ford, PhD
Lab Director