



PINNACLE — ANALYTICS —

Potency Results

Sample Name: *Black Runtz*

Client: GFF

Client Batch ID:

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

Sample ID: rC-H-302-D874

Matrix: Flower

Prep Analyst: Megan E.

Analysis Method: 0630322+1 H3 4-20-2022 #1.lcm

Sampling Method: N/A

Reference Method: JCB 2009: HPLC/DAD

Analysis Batch: 7-17-2023 H3 22, 109, 302, 370 Flower

Date Sampled: 7/17/2023

Date Reported: 7/17/2023

Client License: N/A

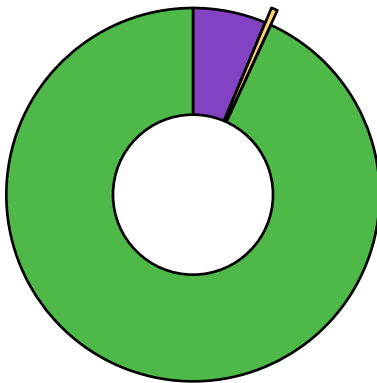
For R&D Purposes Only

Total THC (THCA*0.877+d9-THC)	21.9%
Total CBD (CBDA*0.877+CBD)	<LOQ%
Moisture Content	13.1%

Cannabinoid	% Weight	mg/g
CBDVA	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBDA*	<LOQ	<LOQ
CBGA	1.68	16.8
CBG	<LOQ	<LOQ
CBD*	<LOQ	<LOQ
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC*	0.145	1.45
d8-THC*	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA*	24.8	248.0
Total Cannabinoids	26.6	266.0

*ORELAP Accredited Analyte

Limit Of Quantitation: 0.1%, analyte not measured



- CBGA
- d9-THC*
- THCA*



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Report generated by Routine_Potency_Rev11_4-16-2023

Kris Ford, PhD
Lab Director



PINNACLE — ANALYTICS —

Quality Control Results

Analyst: Megan E.

Analysis Batch: 7-17-2023 H3 22, 109, 302, 370 Flower

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	Duplicate RPD		LCS % Recovery		Method Blank	
	H-0-D842-b	Limit	C-FL-071723	Limits	C-FB-071723	Limit
CBDA	2.12%	10%	100.0%	90-110%	<LOQ/2	LOQ/2
CBD	<LOQ%	30%	105.0%	90-110%	<LOQ/2	LOQ/2
d9-THC	<LOQ%	30%	91.0%	90-110%	<LOQ/2	LOQ/2
d8-THC	<LOQ%	30%	105.0%	90-110%	<LOQ/2	LOQ/2
THCA	<LOQ%	30%	98.9%	90-110%	<LOQ/2	LOQ/2

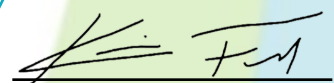
RPD: Relative Percent Difference between unknown sample and its duplicate

LCS: Laboratory Control Sample with known concentration

Case Comments: There were no divergences from ordinary Quality Control procedures or SOPs.



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