



PINNACLE ANALYTICS

Potency Results

Sample Name: Grape Jelly Donut
Client: NCAT LLC
Client Batch ID:

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

Sample ID: rC-H-109-D109

Date Sampled: 3/3/2023

Matrix: Flower

Date Reported: 3/7/2023

Prep Analyst: Megan E.

Client License:

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

2099 Emigrant Creek Rd

Sampling Method: N/A

Ashland OR 97520

Reference Method: JCB 2009: HPLC/DAD

For R&D Purposes Only

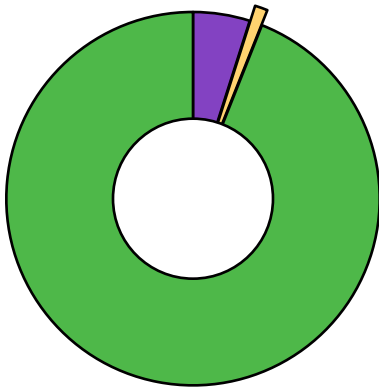
Analysis Batch: 3-7-2023 H4 101, 109, 276, 302 Flower

Total THC (THCA*0.877+d9-THC)	17.3%
Total CBD (CBDA*0.877+CBD)	<LOQ%
Moisture Content	9.26%

Cannabinoid	% Weight	mg/g
CBDVA	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBDA*	<LOQ	<LOQ
CBGA	1.02	10.2
CBG	<LOQ	<LOQ
CBD*	<LOQ	<LOQ
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC*	0.23	2.3
d8-THC	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA*	19.5	195.0
Total Cannabinoids	20.8	208.0

*ORELAP Accredited Analyte

Limit Of Quantitation: 0.1%, analyte not measured



- CBGA
- d9-THC*
- THCA*



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Report generated by Routine_Potency_Rev10_7-17-2022

Kris Ford, PhD
Lab Director



PINNACLE

— ANALYTICS —

Quality Control Results

Analyst: Megan E.

Analysis Batch: 3-7-2023 H4 101, 109, 276, 302 Flower

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	Duplicate RPD		LCS % Recovery		Method Blank	
	H-0-D112-b	Limit	C-FL-030723	Limits	C-FB-030723	Limit
CBDA	<LOQ%	30%	104.0%	90-110%	<LOQ/2	LOQ/2
CBD	<LOQ%	30%	98.6%	90-110%	<LOQ/2	LOQ/2
d9-THC	0.264%	30%	92.5%	90-110%	<LOQ/2	LOQ/2
d8-THC	<LOQ%	30%	102.0%	90-110%	<LOQ/2	LOQ/2
THCA	0.169%	10%	97.9%	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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Kris Ford, PhD
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