

Potency Results

Sample Name: Gush Mintz Client: NCAT LLC

Client: NCAT LLO Client Batch ID:

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

Sample ID: rC-C-109-D1121

Matrix: Flower Prep Analyst: Megan E.

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

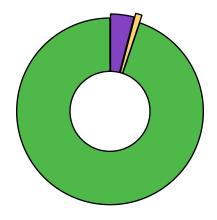
Sampling Method: N/A

Reference Method: JCB 2009: HPLC/DAD

Analysis Batch: 1-12-2023 H4 247, 302, 324 Flower

Date Sampled: 1/9/2023 Date Reported: 1/12/2023 Client License: N/A For R&D Purposes Only

Total THC (THCA*0.877+d9-THC)	19.4%
Total CBD (CBDA*0.877+CBD)	<loq%< th=""></loq%<>
Moisture Content	13.8%



<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	1.836	8.36
CBG	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
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*	0.229	2.29 /
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*	19.1	196.0
Total Cannabinoids *ORELAP Accredited Analyte		207.0
	-	/

Limit Of Quantitation: 0.1%, analyte not measured

CBGA

d9-THC*

THCA*

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Kris Ford, PhD Lab Director

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Quality Control Results

Analyst: Megan E.

Analysis Batch: 1-12-2023 H4 247, 302, 324 Flower

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

	Duplicate H-0-C2156-b		LCS % Recovery C-FL-011223 Limits		Method Bl C-FB-011223	
CBDA	2.17%	10%	102.0%	90-110%	<loq 2<="" th=""><th>LOQ/2</th></loq>	LOQ/2
CBD	3.4%	10%	97.6%	90-110%	<loq 2<="" th=""><th>LOQ/2</th></loq>	LOQ/2
d9-THC	21.1%	30%	98.4%	90-110%	<loq 2<="" th=""><th>LOQ/2</th></loq>	LOQ/2
d8-THC	<loq%< th=""><th>30%</th><th>98.3%</th><th>90-110%</th><th><loq 2<="" th=""><th>LOQ/2</th></loq></th></loq%<>	30%	98.3%	90-110%	<loq 2<="" th=""><th>LOQ/2</th></loq>	LOQ/2
THCA	<loq%< th=""><th>30%</th><th>105.0%</th><th>90-110%</th><th><loq 2<="" th=""><th>LOQ/2</th></loq></th></loq%<>	30%	105.0%	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.

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