



## 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

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

Date Sampled: 3/3/2023

Date Reported: 3/7/2023

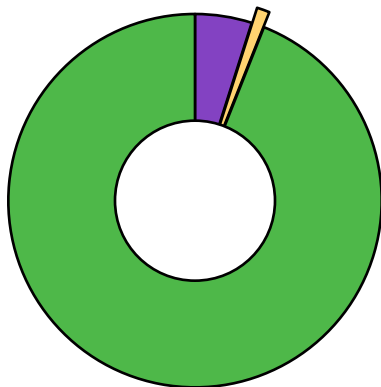
Client License:

2099 Emigrant Creek Rd

Ashland OR 97520

For R&D Purposes Only

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



- CBGA
- d9-THC\*
- THCA\*

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
<b>Total Cannabinoids</b>	<b>20.8</b>	<b>208.0</b>

\*ORELAP Accredited Analyte

Limit Of Quantitation: 0.1%, analyte not measured



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Kris Ford, PhD  
Lab Director



## Quality Control Results

**Analyst:** Megan E.

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

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Medford OR 97504  
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	Duplicate RPD		LCS % Recovery		Method Blank	
	H-0-D112-b	Limit	C-FL-030723	Limits	C-FB-030723	Limit
<b>CBDA</b>	<LOQ%	30%	104.0%	90-110%	<LOQ/2	LOQ/2
<b>CBD</b>	<LOQ%	30%	98.6%	90-110%	<LOQ/2	LOQ/2
<b>d9-THC</b>	0.264%	30%	92.5%	90-110%	<LOQ/2	LOQ/2
<b>d8-THC</b>	<LOQ%	30%	102.0%	90-110%	<LOQ/2	LOQ/2
<b>THCA</b>	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  
Lab Director