



Potency Results

Sample Name: *Royal OG*

Client:

Client Batch ID:

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

Sample ID: rC-H-375-E2582

Date Sampled: 11/19/2024

Matrix: Flower

Date Reported: 11/21/2024

Prep Analyst: Jeff A.

Analysis Method: 0668534+1 H4 5-24-2024 #1.lcm

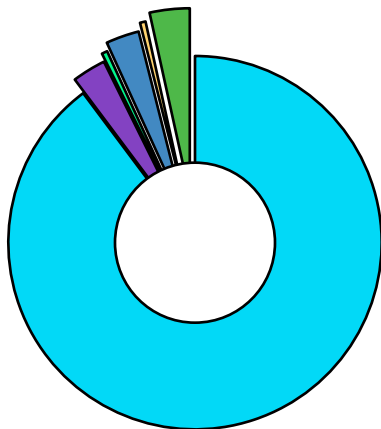
Sampling Method: N/A

Reference Method: JCB 2009: HPLC/DAD

Analysis Batch: 11-20-2024 H4 276, 355, 375, 402, 480 Flower

For R&D Purposes Only

Total THC (THCA*0.877+d9-THC) **0.807%**
Total CBD (CBDA*0.877+CBD) **18.8%**
Moisture Content **9.6%**



Cannabinoid	% Weight	mg/g
CBDVA	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBDA*	20.6	206.0
CBGA	0.669	6.69
CBG	0.112	1.12
CBD*	0.66	6.6
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC*	0.111	1.11
d8-THC*	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA*	0.794	7.94
Total Cannabinoids	22.95	230.0

*ORELAP Accredited Analyte

Limit Of Quantitation: 0.1%, analyte not measured



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Report generated by Routine_Potency_Rev13_8-1-2023


Kris Ford, PhD
Lab Director



Quality Control Results

Analyst: Jeff A.

Analysis Batch: 11-20-2024 H4 276, 355, 375, 402, 480 Flower

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	Duplicate RPD		LCS % Recovery		Method Blank	
	H-0-E2559-b	Limit	C-FL-112024	Limits	C-FB-112024	Limit
CBDA	1.35%	10%	99.1%	90-110%	<LOQ/2	LOQ/2
CBD	1.31%	10%	98.4%	90-110%	<LOQ/2	LOQ/2
d9-THC	<LOQ%	30%	107.0%	90-110%	<LOQ/2	LOQ/2
d8-THC	<LOQ%	30%	92.9%	90-110%	<LOQ/2	LOQ/2
THCA	1.79%	10%	99.6%	90-110%	<LOQ/2	LOQ/2

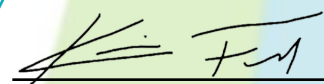
RPD: Relative Percent Difference between unknown sample and its duplicate

LCS: Laboratory Control Sample with known concentration

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



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Lab Director