



Potency Results

Sample Name: *Nightfire*

Client: Red Earth

Client Batch ID:

Pinnacle-Analytics.com

3549 Lear Way, Suite 101

Medford OR 97504

P:(541)300-8217

Sample ID:

Matrix: Preroll

Prep Analyst: Jeff A.

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

Sampling Method: N/A

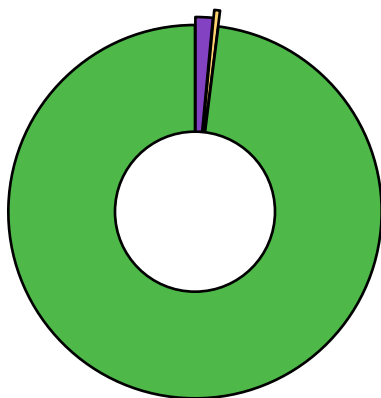
Reference Method: JCB 2009: HPLC/DAD

Analysis Batch: 1-21-2025 H4 101, 302, 373 Flower

Date Sampled: 1/17/2025

Date Reported: 1/22/2025

Total THC (THCA*0.877+d9-THC) **26.3%**
Total CBD (CBDA*0.877+CBD) **<LOQ%**
Moisture Content **13.6%**



-  CBGA
-  d9-THC*
-  THCA*

Cannabinoid	% Weight	mg/g
CBDVA	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBDA*	<LOQ	<LOQ
CBGA	0.425	4.25
CBG	<LOQ	<LOQ
CBD*	<LOQ	<LOQ
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC*	0.141	1.41
d8-THC*	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA*	29.8	298.0
Total Cannabinoids	30.37	303.0

*ORELAP Accredited Analyte

Limit Of Quantitation: 0.1%, analyte not measured



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Report generated by Routine_Potency_Rev15_12-23-2024


Kris Ford, PhD
Lab Director



Quality Control Results

Analyst: Jeff A.

Analysis Batch: 1-21-2025 H4 101, 302, 373 Flower

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	Duplicate RPD		LCS % Recovery		Method Blank	
	H-O-F192-b	Limit	C-FL-012125	Limits	C-FB-012125	Limit
CBDA	<LOQ%	30%	98.4%	90-110%	<LOQ/2	LOQ/2
CBD	3.71%	30%	102.0%	90-110%	<LOQ/2	LOQ/2
d9-THC	1.46%	30%	105.0%	90-110%	<LOQ/2	LOQ/2
d8-THC	<LOQ%	30%	90.8%	90-110%	<LOQ/2	LOQ/2
THCA	0.919%	10%	97.6%	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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