



PINNACLE — ANALYTICS —

Potency Results

Sample Name: Northern Lights

Client: Hemp Living LLC

Client Batch ID: Hemp A - (M) White Lotus

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

Sample ID: rC-H-185-D2412

Matrix: Flower

Prep Analyst: Jeff A.

Analysis Method: 0630322+1 H3 4-20-2022 #1.lcm

Sampling Method: N/A

Reference Method: JCB 2009: HPLC/DAD

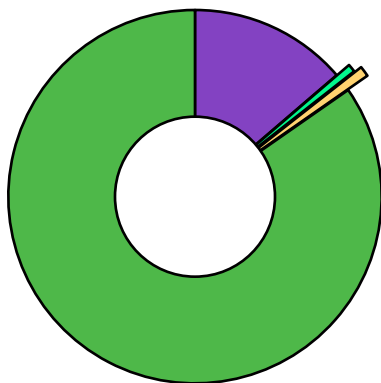
Analysis Batch: 1-5-2024 H3 0, 185, 430, 431 Flower

Date Sampled: 1/4/2024
Date Reported: 5/21/2024
Client License: 475321-HP
11907 W Dearbourn Ave
Wauwatosa WI 53226
For R&D Purposes Only

Total THC (THCA*0.877+d9-THC)	22.6%
Total CBD (CBDA*0.877+CBD)	<LOQ%
Moisture Content	13.8%

Cannabinoid	% Weight	mg/g
CBDVA	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBDA*	<LOQ	<LOQ
CBGA	4.13	41.3
CBG	0.209	2.09
CBD*	<LOQ	<LOQ
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC*	0.273	2.73
d8-THC*	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA*	25.5	255.0
Total Cannabinoids	30.11	301.0

*ORELAP Accredited Analyte
Limit Of Quantitation: 0.1%, analyte not measured



- CBGA
- THCA*
- CBG
- d9-THC*



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Report generated by Routine_Potency_Rev13_8-1-2023

Kris Ford, PhD
Lab Director



PINNACLE — ANALYTICS —

Quality Control Results

Analyst: Jeff A.

Analysis Batch: 1-5-2024 H3 0, 185, 430, 431 Flower

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

	Duplicate RPD		LCS % Recovery		Method Blank	
	H-0-D2408-b	Limit	C-FL-010524	Limits	C-FB-010524	Limit
CBDA	<LOQ%	30%	105.0%	90-110%	<LOQ/2	LOQ/2
CBD	<LOQ%	30%	107.0%	90-110%	<LOQ/2	LOQ/2
d9-THC	1.75%	30%	92.4%	90-110%	<LOQ/2	LOQ/2
d8-THC	<LOQ%	30%	98.7%	90-110%	<LOQ/2	LOQ/2
THCA	4.09%	10%	98.7%	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