



Potency Results

Sample Name: AK 47

Client: LAVA PRODUCTS USA

Client Batch ID:

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

Sample ID: rC-H-205-E860

Matrix: Flower

Prep Analyst: Jeff A.

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

Sampling Method: N/A

Reference Method: JCB 2009: HPLC/DAD

Analysis Batch: 4-12-2024 H4 205, 474 Flower

Date Sampled: 4/10/2024

Date Reported: 4/15/2024

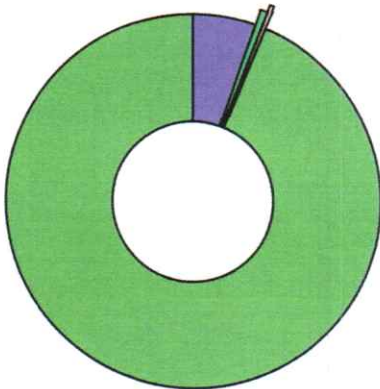
Client License: N/A

205 Surrey Dr.

Jacksonville

For R&D Purposes Only

Total THC (THCA*0.877+d9-THC) **23.5%**
Total CBD (CBDA*0.877+CBD) **<LOQ%**
Moisture Content **62.0%**



Cannabinoid	% Weight	mg/g
CBDVA	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBDA*	<LOQ	<LOQ
CBGA	1.53	15.3
CBG	0.164	1.64
CBD*	<LOQ	<LOQ
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC*	0.104	1.04
d8-THC*	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA*	26.7	267.0
Total Cannabinoids	28.5	285.0


*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

Quality Control Results

Analyst: Jeff A.

Analysis Batch: 4-12-2024 H4 205, 474 Flower

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	Duplicate RPD		LCS % Recovery		Method Blank	
	H-0-E846-b	Limit	C-FL-041224	Limits	C-FB-041224	Limit
CBDA	3.41%	30%	105.0%	90-110%	<LOQ/2	LOQ/2
CBD	<LOQ%	30%	105.0%	90-110%	<LOQ/2	LOQ/2
d9-THC	0.512%	10%	100.0%	90-110%	<LOQ/2	LOQ/2
d8-THC	<LOQ%	30%	96.1%	90-110%	<LOQ/2	LOQ/2
THCA	3.03%	10%	102.0%	90-110%	<LOQ/2	LOQ/2

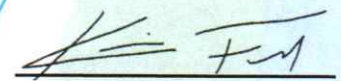
RPD: Relative Percent Difference between unknown sample and its duplicate

LCS: Laboratory Control Sample with known concentration

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



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