

Potency Results

Sample Name: Critical Berries

Client:

Client Batch ID:

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

Date Sampled: 11/19/2024 Date Reported: 11/21/2024

For R&D Purposes Only

Sample ID: rC-H-375-E2559

Matrix: Flower Prep Analyst: Jeff A.

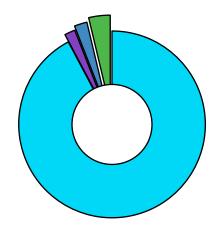
Analysis Method: 0668534+1 H4 5-24-2024 #1.lcm

Sampling Method: N/A

Reference Method: JCB 2009: HPLC/DAD

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

Total THC (THCA*0.877+d9-THC)	0.751%
Total CBD (CBDA*0.877+CBD)	19.2%
Moisture Content	11.7%



Cannabinoid	% Weight	mg/g				
CBDVA	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>				
CBDV	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>				
CBDA*	21.3	213.0				
CBGA	0.421	4.21				
CBG	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>				
CBD*	0.514	5.14				
THCV	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>				
CBN	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>				
d9-THC*	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>				
d8-THC*	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>				
CBC	<loq< td=""><td><lqq< td=""></lqq<></td></loq<>	<lqq< td=""></lqq<>				
THCA*	0.856	8,56				
Total Cannabinoids		231.0				
*ORELAP Accredited Analyte						

Limit Of Quantitation: 0.1%, analyte not measured

CBDA*

THCA*

CBGA

CBD*



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Kris Ford, PhD Lab Director



Quality Control Results

Analyst: Jeff A.

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

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

	Duplicate I H-0-E2559-b		LCS % Re C-FL-112024	_	Method BI C-FB-112024	
CBDA	1.35%	10%	99.1%	90-110%	<loq 2<="" th=""><th>LOQ/2</th></loq>	LOQ/2
CBD	1.31%	10%	98.4%	90-110%	<loq 2<="" th=""><th>LOQ/2</th></loq>	LOQ/2
d9-THC	<loq%< th=""><th>30%</th><th>107.0%</th><th>90-110%</th><th><loq 2<="" th=""><th>LOQ/2</th></loq></th></loq%<>	30%	107.0%	90-110%	<loq 2<="" th=""><th>LOQ/2</th></loq>	LOQ/2
d8-THC	<loq%< th=""><th>30%</th><th>92.9%</th><th>90-110%</th><th><loq 2<="" th=""><th>LOQ/2</th></loq></th></loq%<>	30%	92.9%	90-110%	<loq 2<="" th=""><th>LOQ/2</th></loq>	LOQ/2
THCA	1.79%	10%	99.6%	90-110%	<loq 2<="" th=""><th>LOQ/2</th></loq>	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