



Potency Results

Sample Name: *Starchem Highway*

Client: Sun River

Client Batch ID:

Pinnacle-Analytics.com

613 Market St

Medford OR 97504

P:(541)300-8217

Sample ID: rC-H-624-F1968

Date Sampled: 10/23/2025

Matrix: Flower

Date Reported: 10/27/2025

Prep Analyst: Jeff A.

Client License:

Analysis Method: 0711014 H4 9-12-2025 #1.lcm

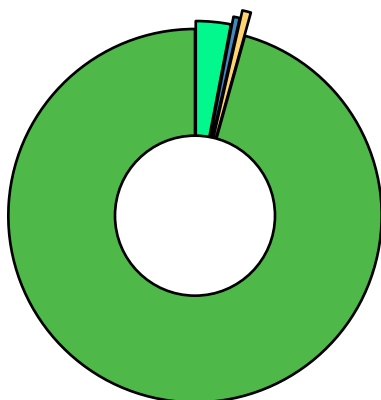
For R&D Purposes Only

Sampling Method: N/A

Reference Method: JCB 2009: HPLC/DAD

Analysis Batch: 10-24-2025 H4 48, 624 Flower

Total THC (THCA*0.877+d9-THC) **22.2%**
Total CBD (CBDA*0.877+CBD) **0.144%**
Moisture Content **10.1%**



Cannabinoid	% Weight	mg/g
CBDV	<LOQ	<LOQ
CBDA	<LOQ	<LOQ
CBGA	<LOQ	<LOQ
CBG	0.792	7.92
CBD	0.144	1.44
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC	0.196	1.96
d8-THC	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA	25.1	251.0
Total Cannabinoids	26.23	262.0

*ORELAP Accredited Analyte

Limit Of Quantitation: 0.1%, analyte not measured

 CBG

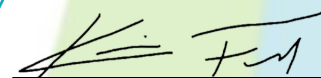
 THCA

 CBD

 d9-THC



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 Report generated by Flex_Potency_Rev1_2-9-2025



Kris Ford, PhD
 Lab Director



Quality Control Results

Analyst: Jeff A.

Analysis Batch: 10-24-2025 H4 48, 624 Flower

Pinnacle-Analytics.com

613 Market St

Medford OR 97504

P:(541)300-8217

	Duplicate RPD		LCS % Recovery		Method Blank	
	H-O-F1964-b	Limit	C-FL-102425	Limits	C-FB-102425	Limit
CBDA	0.708%	10%	98.2%	90-110%	<LOQ/2	LOQ/2
CBD	0.186%	30%	101.0%	90-110%	<LOQ/2	LOQ/2
d9-THC	<LOQ%	30%	91.2%	90-110%	<LOQ/2	LOQ/2
d8-THC	<LOQ%	30%	102.0%	90-110%	<LOQ/2	LOQ/2
THCA	0.968%	30%	95.8%	90-110%	<LOQ/2	LOQ/2

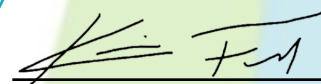
RPD: Relative Percent Difference between unknown sample and its duplicate

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