

REPORT PREPARED FOR:

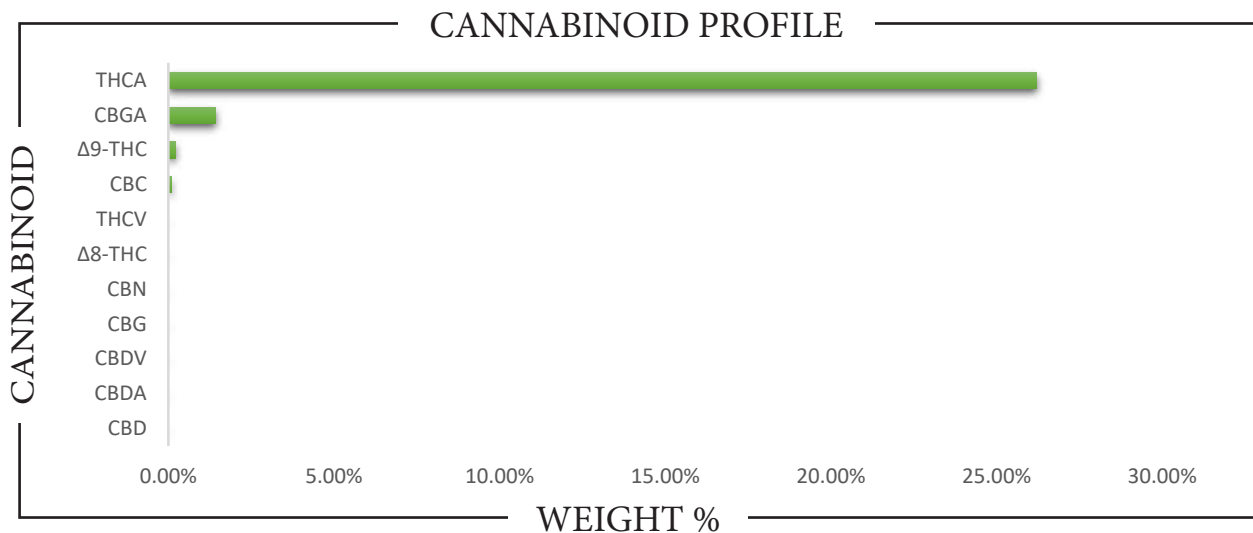
Fern Valley Farms
 4725 Fern Valley Rd
 Medford, OR 97520

PROJECT# 25006211
 LAB ID 55015166
 REPORT DATE 3/25/2025



SAMPLE NAME: PURPLE HAZE
 DATE RECEIVED: 3/17/2025

THCA	TOTAL CBD	TOTAL CANNABINOIDS
26.22%	ND	27.91%



CANNABINOID	WEIGHT (%)	MG/G
CBC	0.079	0.79
CBD	ND	ND
CBDA	ND	ND
CBDV	ND	ND
CBG	ND	ND
CBGA	1.409	14.09
CBN	ND	ND
Δ8-THC	ND	ND
Δ9-THC	0.209	2.09
THCA	26.218	262.18
THCV	ND	ND
Total CBD	ND	ND
Total CBG	1.236	12.36
Total THC	23.202	232.02

Analysis Method: TP-POT-05
 By HPLC-VWD
 Total THC = (0.877 x THCA) + Δ9-THC
 Total CBD = (0.877 x CBDA) + CBD
 Total CBG = (0.877 x CBGA) + CBG
 ND = Not Detected

Prepared By: TJS
 Prep Date: 3/18/2025
 Batch ID: MAR1825A-POT

Analyzed By: TJS
 Analysis Date: 3/18/2025



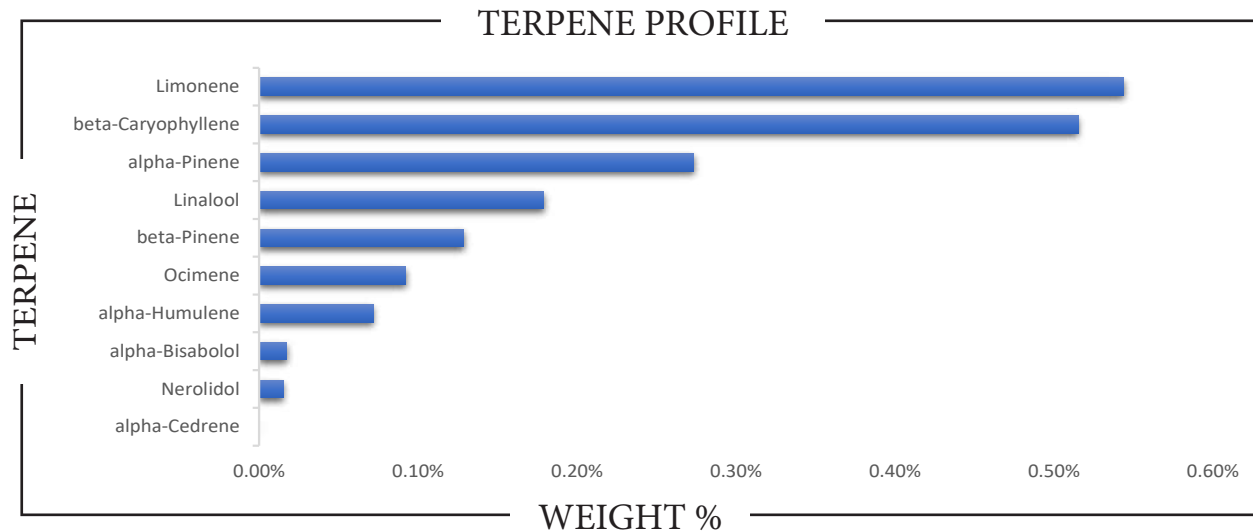
APPROVED BY:
JUSTIN HALL
 LAB DIRECTOR

Justin Hall
 SIGNATURE

3/25/2025
 SIGNED ON

CLIENT: Fern Valley Farms
 PROJECT#: 25006211
 SAMPLE NAME:
 DATE RECEIVED: 3/17/2025 LAB ID: 55015166

TERPENES



TERPENE	WEIGHT %	TERPENE	WEIGHT %	TERPENE	WEIGHT %
alpha-Bisabolol	0.017	Caryophyllene oxide	ND	Limonene	0.544
alpha-Cedrene	ND	Cedrol	ND	Linalool	0.179
alpha-Humulene	0.072	Eucalyptol	ND	Nerol	ND
alpha-Phellandrene	ND	Farnesene	ND	Nerolidol	0.015
alpha-Pinene	0.273	Fenchone	ND	Ocimene	0.092
alpha-Terpinene	ND	Fenchyl Alcohol	ND	Pulegone	ND
beta-Caryophyllene	0.515	gamma-Terpinene	ND	Sabinene	ND
beta-Myrcene	ND	Geraniol	ND	Sabinene hydrate	ND
beta-Pinene	0.129	Geranyl acetate	ND	Terpineol	ND
Borneol	ND	Guaiol	ND	Terpinolene	ND
Camphene	ND	Hexahydrothymol	ND	Valencene	ND
Camphor	ND	Isoborneol	ND		
3-Carene	ND	Isopulegol	ND		

Prepared By: RF Analyzed By: RF
 Prepared Date: 3/24/2025 Analyzed Date: 3/24/2025
 Analysis Batch: MAR2425A-TER
 Analyzed by method TP-TER-01 by HS-GCMS
 ND = Analyte not detected
 PPB = Parts per billion

APPROVED BY:
JUSTIN HALL
 LAB DIRECTOR



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3/25/2025

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REPORT PREPARED FOR:

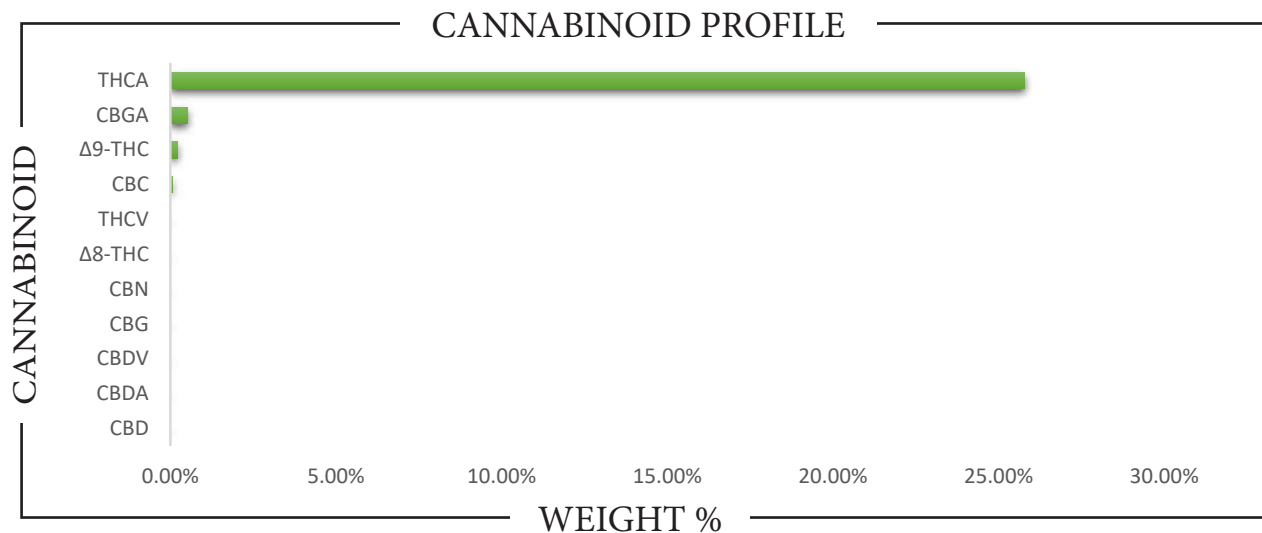
Fern Valley Farms
 4725 Fern Valley Rd
 Medford, OR 97520

PROJECT# 25006211
 LAB ID 55015169
 REPORT DATE 3/25/2025



SAMPLE NAME: BLUE DREAM
 DATE RECEIVED: 3/17/2025

THCA	TOTAL CBD	TOTAL CANNABINOIDS
25.79%	ND	26.59%



CANNABINOID	WEIGHT (%)	MG/G
CBC	0.075	0.75
CBD	ND	ND
CBDA	ND	ND
CBDV	ND	ND
CBG	ND	ND
CBGA	0.508	5.08
CBN	ND	ND
Δ8-THC	ND	ND
Δ9-THC	0.211	2.11
THCA	25.791	257.91
THCV	ND	ND
Total CBD	ND	ND
Total CBG	0.445	4.45
Total THC	22.830	228.30

Analysis Method: TP-POT-05
 By HPLC-VWD
 Total THC = (0.877 x THCA) + Δ9-THC
 Total CBD = (0.877 x CBDA) + CBD
 Total CBG = (0.877 x CBGA) + CBG
 ND = Not Detected

Prepared By: TJS
 Prep Date: 3/18/2025
 Batch ID: MAR1825A-POT

Analyzed By: TJS
 Analysis Date: 3/18/2025



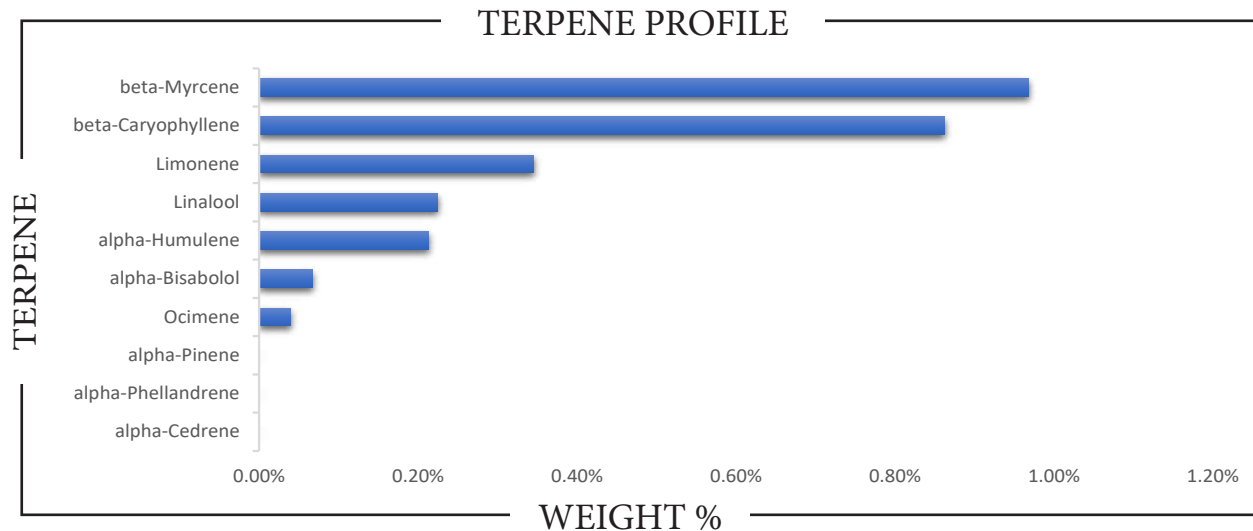
APPROVED BY:
JUSTIN HALL
 LAB DIRECTOR

Justin Hall
 SIGNATURE

3/25/2025
 SIGNED ON

CLIENT: Fern Valley Farms
 PROJECT#: 25006211
 SAMPLE NAME:
 DATE RECEIVED: 3/17/2025 LAB ID: 55015169

TERPENES



TERPENE	WEIGHT %	TERPENE	WEIGHT %	TERPENE	WEIGHT %
alpha-Bisabolol	0.067	Caryophyllene oxide	ND	Limonene	0.345
alpha-Cedrene	ND	Cedrol	ND	Linalool	0.224
alpha-Humulene	0.213	Eucalyptol	ND	Nerol	ND
alpha-Phellandrene	ND	Farnesene	ND	Nerolidol	ND
alpha-Pinene	ND	Fenchone	ND	Ocimene	0.040
alpha-Terpinene	ND	Fenchyl Alcohol	ND	Pulegone	ND
beta-Caryophyllene	0.862	gamma-Terpinene	ND	Sabinene	ND
beta-Myrcene	0.968	Geraniol	ND	Sabinene hydrate	ND
beta-Pinene	ND	Geranyl acetate	ND	Terpineol	ND
Borneol	ND	Guaiol	ND	Terpinolene	ND
Camphene	ND	Hexahydrothymol	ND	Valencene	ND
Camphor	ND	Isoborneol	ND		
3-Carene	ND	Isopulegol	ND		

Prepared By: RF Analyzed By: RF
 Prepared Date: 3/24/2025 Analyzed Date: 3/24/2025
 Analysis Batch: MAR2425A-TER
 Analyzed by method TP-TER-01 by HS-GCMS
 ND = Analyte not detected
 PPB = Parts per billion

APPROVED BY:
JUSTIN HALL
 LAB DIRECTOR



SIGNATURE

3/25/2025

SIGNED ON



Potency Results

Sample Name: *TRAINWRECK*

Client: Fern Valley Farms

Client Batch ID:

Pinnacle-Analytics.com

3549 Lear Way, Suite 101

Medford OR 97504

P:(541)300-8217

Sample ID:

Matrix: Flower

Prep Analyst: Jeff A.

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

Sampling Method: N/A

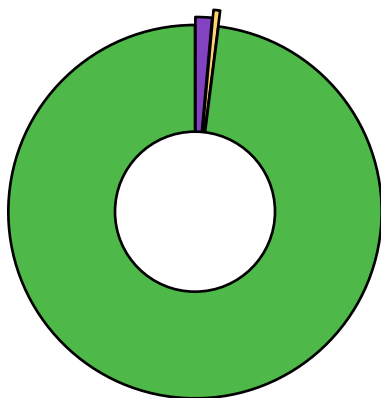
Reference Method: JCB 2009: HPLC/DAD

Analysis Batch: 1-21-2025 H4 101, 355, 564 Flower

Date Sampled: 1/17/2025

Date Reported: 1/22/2025

Total THC (THCA*0.877+d9-THC) **26.7%**
Total CBD (CBDA*0.877+CBD) **<LOQ%**
Moisture Content **13.6%**



- CBGA
- d9-THC*
- THCA*

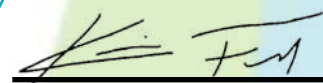
Cannabinoid	% Weight	mg/g
CBDVA	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBDA*	<LOQ	<LOQ
CBGA	0.442	4.42
CBG	<LOQ	<LOQ
CBD*	<LOQ	<LOQ
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC*	0.176	1.76
d8-THC*	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA*	30.2	302.0
Total Cannabinoids	30.82	308.0

*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, 355, 564 Flower

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

	Duplicate RPD		LCS % Recovery		Method Blank	
	H-0-F197-ac	Limit	C-FL-012125-b	Limits	C-FB-012125-b	Limit
CBDA	<LOQ%	30%	101.0%	90-110%	<LOQ/2	LOQ/2
CBD	<LOQ%	30%	105.0%	90-110%	<LOQ/2	LOQ/2
d9-THC	9.85%	30%	106.0%	90-110%	<LOQ/2	LOQ/2
d8-THC	<LOQ%	30%	95.8%	90-110%	<LOQ/2	LOQ/2
THCA	8.47%	10%	100.0%	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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Report generated by Routine_Potency_Rev15_12-23-2024


Kris Ford, PhD
Lab Director

REPORT PREPARED FOR:

Fern Valley Farms
 4725 Fern Valley Rd
 Medford, OR 97520

PROJECT# 25009478

LAB ID 55023739

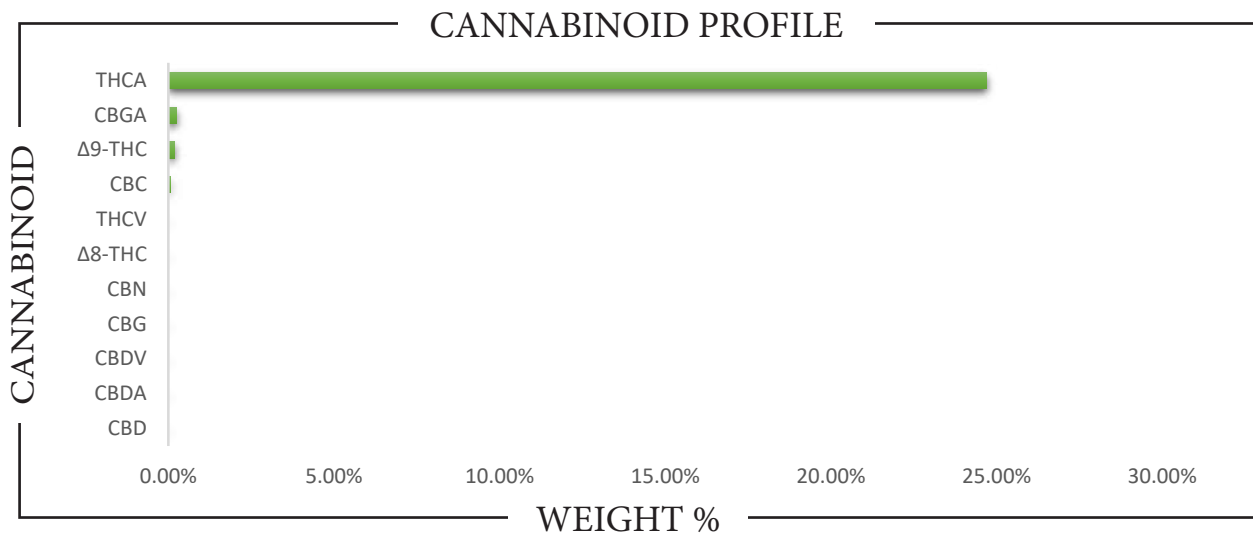
RECEIVED DATE 5/6/2025

REPORT DATE 5/12/2025



SAMPLE NAME: ZKITTLEZ

THCA	TOTAL CBD	TOTAL CANNABINOIDS
24.69%	ND	25.17%



CANNABINOID	WEIGHT (%)	MG/G
CBC	0.059	0.59
CBD	ND	ND
CBDA	ND	ND
CBDV	ND	ND
CBG	ND	ND
CBGA	0.231	2.31
CBN	ND	ND
Δ8-THC	ND	ND
Δ9-THC	0.193	1.93
THCA	24.687	246.87
THCV	ND	ND
Total CBD	ND	ND
Total CBG	0.203	2.03
Total THC	21.844	218.44

Analysis Method: TP-POT-05
 By HPLC-VWD
 Total THC = (0.877 x THCA) + Δ9-THC
 Total CBD = (0.877 x CBDA) + CBD
 Total CBG = (0.877 x CBGA) + CBG
 ND = Not Detected

Prepared By: TJS
 Prep Date: 5/6/2025
 Batch ID: MAY0625A-POT

Analyzed By: TJS
 Analysis Date: 5/6/2025



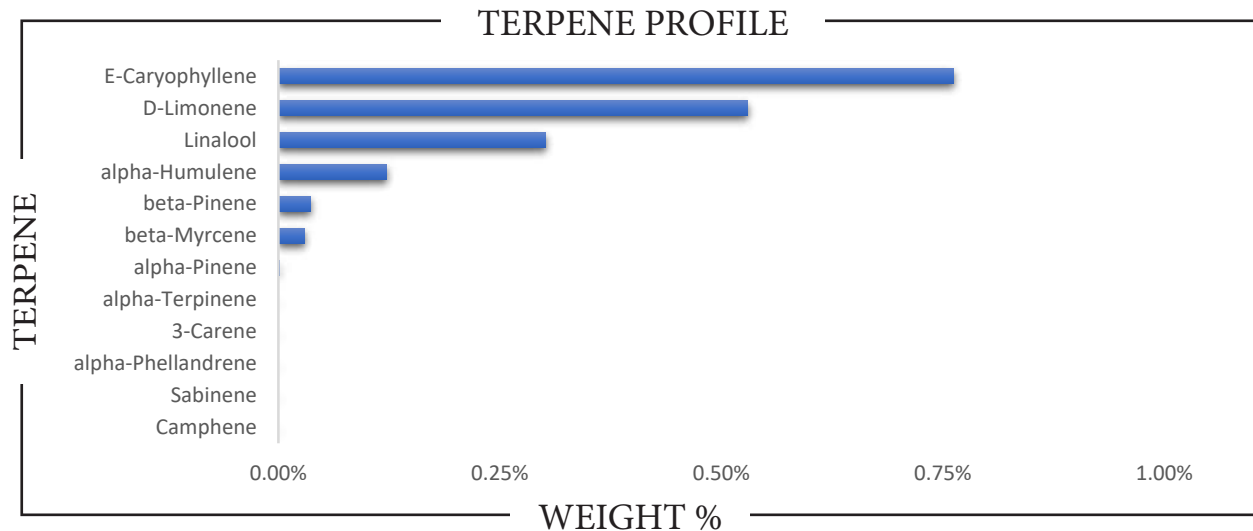
APPROVED BY:
JUSTIN HALL
 LAB DIRECTOR

Justin Hall
 SIGNATURE

5/12/2025
 SIGNED ON

CLIENT: Fern Valley Farms
 PROJECT#: 25009478
 SAMPLE NAME:
 DATE RECEIVED: 5/6/2025 LAB ID: 55023739

TERPENES



TERPENE	WEIGHT %	TERPENE	WEIGHT %	TERPENE	WEIGHT %
alpha-Bisabolol	ND	Caryophyllene oxide	ND	Limonene	0.529
alpha-Cedrene	ND	Cedrol	ND	Linalool	0.301
alpha-Humulene	0.122	Eucalyptol	ND	Nerol	ND
alpha-Phellandrene	ND	Farnesene	ND	Nerolidol	ND
alpha-Pinene	ND	Fenchone	ND	Ocimene	ND
alpha-Terpinene	ND	Fenchyl Alcohol	ND	Pulegone	ND
beta-Caryophyllene	0.763	gamma-Terpinene	ND	Sabinene	ND
beta-Myrcene	0.029	Geraniol	ND	Sabinene hydrate	ND
beta-Pinene	0.036	Geranyl acetate	ND	Terpineol	ND
Borneol	ND	Guaiol	ND	Terpinolene	ND
Camphene	ND	Hexahydrothymol	ND	Valencene	ND
Camphor	ND	Isoborneol	ND		
3-Carene	ND	Isopulegol	ND		

Prepared By: RF Analyzed By: RF
 Prepared Date: 5/9/2025 Analyzed Date: 5/9/2025
 Analysis Batch: MAY0925A-TER
 Analyzed by method TP-TER-01 by HS-GCMS
 ND = Analyte not detected
 PPB = Parts per billion

APPROVED BY:
JUSTIN HALL
 LAB DIRECTOR



SIGNATURE

5/12/2025

SIGNED ON

REPORT PREPARED FOR:

Fern Valley Farms

 4725 Fern Valley Rd
 Medford, OR 97520

PROJECT# 25006714

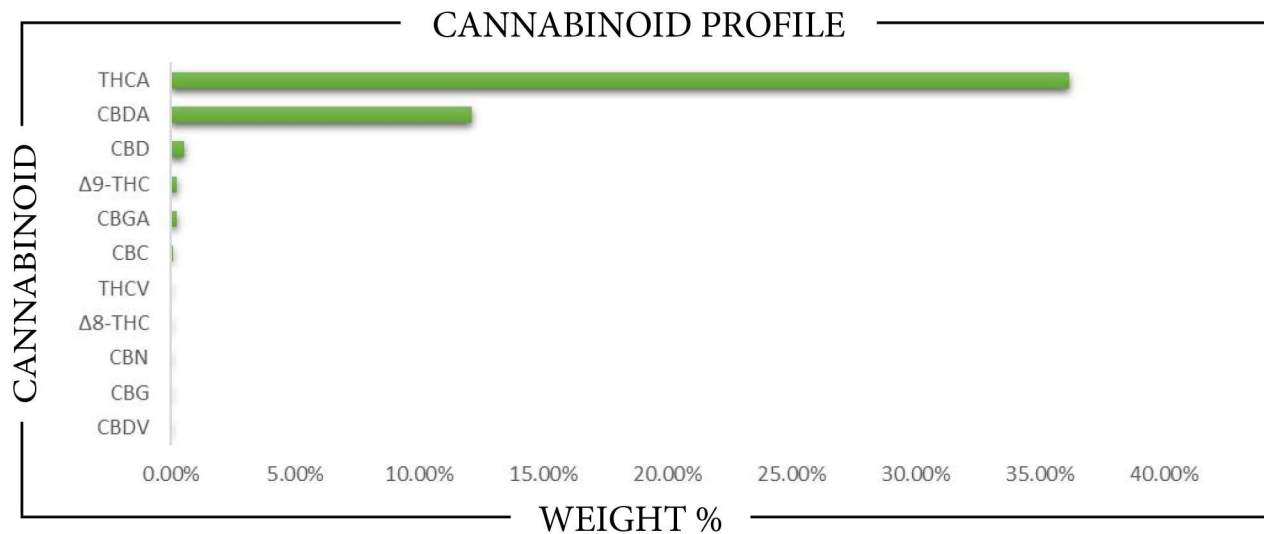
LAB ID 55016548

RECEIVED DATE 3/25/2025

REPORT DATE 3/27/2025

SAMPLE NAME: OG Kush

THCA	TOTAL CBD	TOTAL CANNABINOIDS
36.189 %	11.175 %	49.495 %



CANNABINOID	WEIGHT %	MG/G
CBC	0.1072	1.072
CBD	0.5298	5.298
CBDA	12.138	121.38
CBDV	ND	ND
CBG	ND	ND
CBGA	0.2627	2.627
CBN	ND	ND
Δ8-THC	ND	ND
Δ9-THC	0.2678	2.678
THCA	36.189	361.89
THCV	ND	ND
Total CBD	11.175	111.75
Total CBG	0.2304	2.304
Total THC	32.006	320.06

 Analysis Method: TP-POT-05
 By HPLC-VWD
 Total THC = (0.877 x THCA) + Δ9-THC
 Total CBD = (0.877 x CBDA) + CBD
 Total CBG = (0.877 x CBGA) + CBG
 ND = Not Detected

 Prepared By: BRB
 Prep Date: 3/25/2025
 Batch ID: MAR2625A-POT

 Analyzed By: BRB
 Analysis Date: 3/25/2025


APPROVED BY:
JUSTIN HALL
 LAB DIRECTOR

Justin Hall
 SIGNATURE

3/27/2025

SIGNED ON

REPORT PREPARED FOR:

Fern Valley Farms

4725 Fern Valley Rd

Medford, OR 97520

PROJECT# 25006714

LAB ID 55016548

RECEIVED DATE 3/25/2025

REPORT DATE 3/27/2025

 SAMPLE NAME: *COOKIES*

THCA

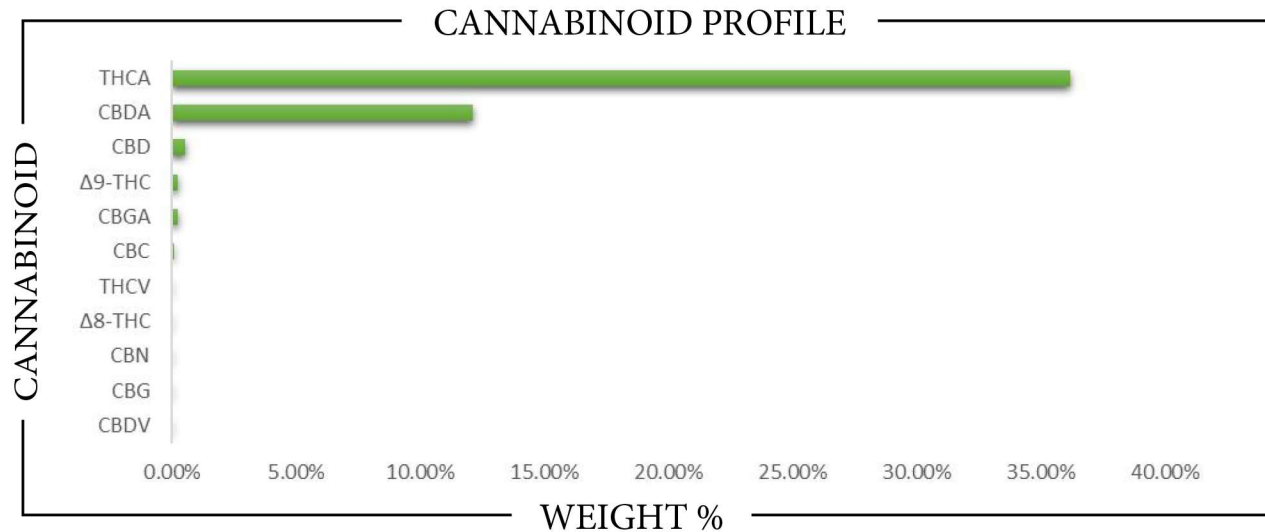
36.189 %

TOTAL CBD

11.175 %

TOTAL CANNABINOIDS

49.495 %



CANNABINOID	WEIGHT %	MG/G
CBC	0.1072	1.072
CBD	0.5298	5.298
CBDA	12.138	121.38
CBDV	ND	ND
CBG	ND	ND
CBGA	0.2627	2.627
CBN	ND	ND
Δ8-THC	ND	ND
Δ9-THC	0.2678	2.678
THCA	36.189	361.89
THCV	ND	ND
Total CBD	11.175	111.75
Total CBG	0.2304	2.304
Total THC	32.006	320.06

Analysis Method: TP-POT-05

By HPLC-VWD

Total THC = (0.877 x THCA) + Δ9-THC

Total CBD = (0.877 x CBDA) + CBD

Total CBG = (0.877 x CBGA) + CBG

ND = Not Detected

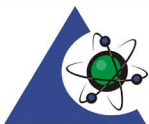
Prepared By: BRB

Prep Date: 3/25/2025

Batch ID: MAR2625A-POT

Analyzed By: BRB

Analysis Date: 3/25/2025


PJLA
 Testing

Accreditation# 115522

APPROVED BY:

JUSTIN HALL

LAB DIRECTOR



SIGNATURE

3/27/2025

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