

PREE Laboratories - South
545 SW 2nd St, #202, Corvallis, OR 97333
541-257-5002 / OLCC 010-10087092BDA / www.PREElab.com

East Fork Blue Orchid Tincture

SunGold Botanicals

AG-R1057703IHH (P/D)

Confident Cannabis ID: 2504PREE0458.2508

Sample ID: C250518-01

Matrix: Cannabinoid Product (liquid)

METRC Batch #:

Batch ID: EFCT39BO0425

Sampling Method/SOP: FSOP #101

Batch Size:

Date Sampled: 04/16/25 09:00

Unit for Sale:

Date Accepted: 04/16/25

Harvest/Production Date:

Harvest/Process Lot ID: EFCT39BO0425

Cannabinoid Analysis

Date/Time Extracted: 04/22/25 12:48

Analysis Method/SOP: LSOP #303

Date/Time Analyzed: 04/22/25 19:49

Cannabinoids	LOQ(%)	mg/g	(% weight)	Cannabinoid Profile
Total THC ((THCA*0.877)+Δ9THC)		1.26	0.126	
Total CBD ((CBDA*0.877)+CBD)		40.40	4.04	
CBG		0.98	0.098	
THCA	0.010	< LOQ	< LOQ	
delta 9-THC	0.010	1.26	0.126	
delta 8-THC	0.010	< LOQ	< LOQ	
THCV	0.010	< LOQ	< LOQ	
CBGA	0.010	< LOQ	< LOQ	
CBDA	0.010	< LOQ	< LOQ	
CBD	0.010	40.40	4.04	
CBDV	0.010	1.33	0.133	
CBN	0.010	< LOQ	< LOQ	
CBC	0.010	1.51	0.151	
CBDV-A	0.010	< LOQ	< LOQ	
CBL	0.010	< LOQ	< LOQ	
Sum of tested Cannabinoids	0.010	45.40	4.54	

"Total THC" and "Total CBD" are calculated values and are an Oregon reporting requirement (OAR 333-064-0100). For Cannabinoid analysis, only delta 9-THC, delta 8-THC, THCA, CBD, CBDA are ORELAP accredited analytes. Cannabinoid values reported for plant matter are dry weight corrected; Oregon Water Activity action level is 0.65Aw and Oregon Moisture Content action level is 15%. Samples above limit will be highlighted **RED**; FD = Field Duplicate; LOQ = Limit of Quantitation.

Carson Newkirk
Laboratory Manager - 4/23/2025

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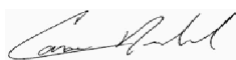
Potency Field Duplicate Report:

Primary Sample Name/ID: East Fork Blue Orchid Tincture **C250518-01**

Field Duplicate Name/ID: East Fork Blue Orchid Tincture **C250518-02**

Sample Metric ID: 1

	Primary %	Duplicate %	Average %	% RPD	Pass/Fail
Total THC ((THCA*0.877)+Δ9THC)	0.126	0.119	0.123	5.71	PASS
Total CBD ((CBDA*0.877)+CBD)	4.04	3.83	3.935	5.34	PASS
CBDV-A	< LOQ	< LOQ	NA	NA	NA
CBDV	0.133	0.115	0.124	14.52	NA
CBDA	< LOQ	< LOQ	NA	NA	NA
CBGA	< LOQ	< LOQ	NA	NA	NA
CBG	0.098	0.090	0.094	8.51	NA
CBD	4.04	3.83	3.935	5.34	NA
THCV	< LOQ	< LOQ	NA	NA	NA
CBN	< LOQ	< LOQ	NA	NA	NA
delta 8-THC	< LOQ	< LOQ	NA	NA	PASS
delta 9-THC	0.126	0.119	0.123	5.71	NA
CBL	< LOQ	< LOQ	NA	NA	NA
CBC	0.151	0.144	0.148	4.75	NA
THCA	< LOQ	< LOQ	NA	NA	NA
Sum of tested Cannabinoids	4.54	4.30	4.420	5.43	NA



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East Fork Blue Orchid Tincture

SunGold Botanicals

AG-R1057703IHH (P/D)

Sample ID: C250518-01 METRC Batch #:

Matrix: Cannabinoid Product

Date Sampled: 04/16/25 09:00

Date Accepted: 04/16/25

Batch ID: EFCT39BO0425

Batch Size:

Sampling Method/SOP: SOP.T.20.010

Terpene Analysis

Date/Time Extracted: 04/21/25 12:20

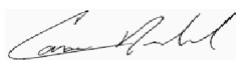
Analysis Method/SOP: SOP.T.40.092

Date/Time Analyzed: 04/21/25 17:54

Analyte	LOQ (mg/g)	Mass (mg/g)	Mass (%)	Analyte	LOQ (mg/g)	Mass (mg/g)	Mass (%)
alpha-Pinene	0.100	< LOQ	< LOQ	beta-Pinene	0.100	< LOQ	< LOQ
Camphene	0.100	< LOQ	< LOQ	Sabinene	0.100	< LOQ	< LOQ
Sabinene hydrate	0.100	< LOQ	< LOQ	beta-Myrcene	0.100	< LOQ	< LOQ
p-Mentha-1,5-diene	0.100	< LOQ	< LOQ	(+)-3-Carene	0.100	< LOQ	< LOQ
alpha-Terpinene	0.100	< LOQ	< LOQ	gamma-Terpinene	0.100	< LOQ	< LOQ
Limonene	0.100	< LOQ	< LOQ	Eucalyptol	0.100	< LOQ	< LOQ
Guaiol	0.100	< LOQ	< LOQ	Terpinolene	0.100	< LOQ	< LOQ
Linalool	0.100	< LOQ	< LOQ	Camphor	0.100	< LOQ	< LOQ
(+)-Camphor	0.100	< LOQ	< LOQ	(-)-Camphor	0.100	< LOQ	< LOQ
Isopulegol	0.100	< LOQ	< LOQ	Isoborneol	0.100	< LOQ	< LOQ
Borneol	0.100	< LOQ	< LOQ	Hexahydrothymol	0.100	< LOQ	< LOQ
Geraniol	0.100	< LOQ	< LOQ	(+)-Pulegone	0.100	< LOQ	< LOQ
Nerol	0.100	< LOQ	< LOQ	cis-Nerolidol	0.100	< LOQ	< LOQ
trans-Nerolidol	0.100	< LOQ	< LOQ	Geranyl acetate	0.100	< LOQ	< LOQ
alpha-Cedrene	0.100	0.218	0.0218	trans-Caryophyllene	0.100	0.480	0.048
Caryophyllene Oxide	0.100	0.342	0.0342	alpha-Humulene	0.100	0.342	0.0342
Valencene	0.100	< LOQ	< LOQ	alpha-Farnesene	0.100	< LOQ	< LOQ
beta-Farnesene	0.100	< LOQ	< LOQ	Cedrol	0.100	< LOQ	< LOQ
alpha-Bisabolol	0.100	< LOQ	< LOQ	Fenchone	0.100	< LOQ	< LOQ
Fenchyl Alcohol	0.100	< LOQ	< LOQ	trans, beta- Ocimene	0.100	< LOQ	< LOQ
beta, cis- Ocimene	0.100	< LOQ	< LOQ	Terpineol	0.100	< LOQ	< LOQ
Total (Sum):						1.38	0.14

Analysis performed on GCMS with confirmation ion identification. Terpene analysis is not ORELAP accredited.

Results reported as wet weight, or "as is." LOQ = Limit of Quantitation



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Sample ID: C250518-01

METRC Batch Package #:

Matrix: Cannabinoid Product

Date Sampled: 04/16/25 09:00

Date Accepted: 04/16/25 14:15

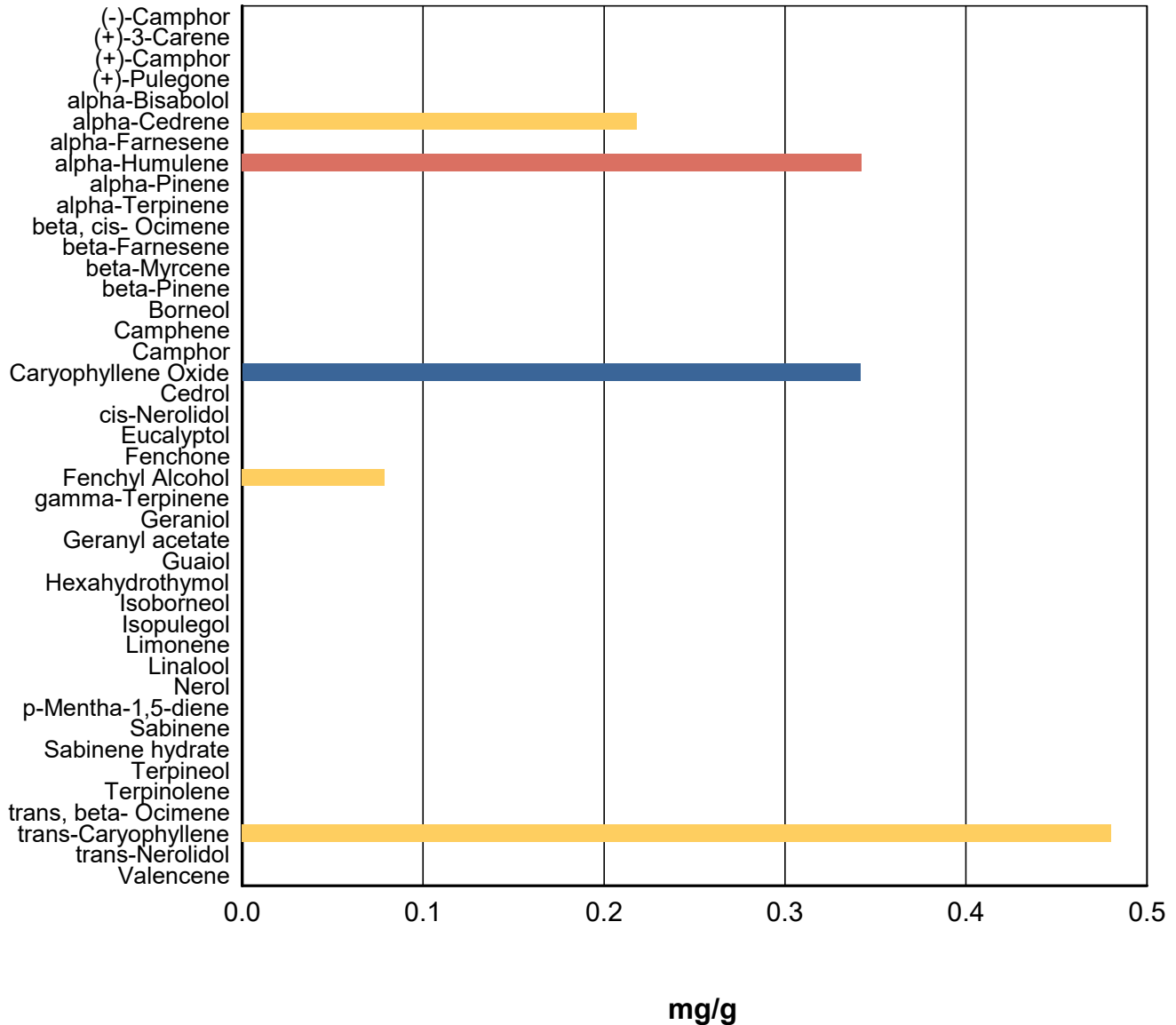
Results Valid Until: 04/16/26

Batch ID: EFCT39BO0425

Batch Size:

Sampling Method/SOP: SOP.T.20.010

Terpene Profile



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AG-R1057703IHH (P/D)

Sample ID: C250518-01

METRC Batch #:

Matrix: Cannabinoid Product

Date Sampled: 04/16/25 09:00

Date Accepted: 04/16/25

Batch ID: EFCT39BO0425

Batch Size:

Sampling Method/SOP: SOP.T.20.010

Microbial Analysis

Date/Time Extracted: 04/21/25 08:32

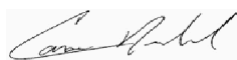
Date/Time Analyzed: 4/22/2025 2:36:12PM

Analysis Method/SOP: LSOP #310

Sample extracted and analyzed at PREE Lab - South

Analyte	Result	Field Dup Result	Units	Pass/Fail
Salmonella spp.	Absent	Absent	/g	PASS
STEC E. coli	Absent	Absent	/g	PASS

Analytical instrumentation: Thomas Scientific Applied Biosystem qPCR located at PREE Lab - South



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Quality Control

Batch: C25D158 - LSOP #310 Microbial Analysis

Blank(C25D158-BLK1)			Extracted: 04/21/25 08:32			Analyzed: 04/22/25 14:36			
Analyte	Result	LOQ	Recovery Limits	Notes	Analyte	Result	LOQ	Recovery Limits	Notes
STEC E. coli	Absent	0.500 (/g)	< LOQ		Salmonella spp.	Absent	0.500 (/g)	< LOQ	

Reference(C25D158-SRM1)			Extracted: 04/21/25 08:32			Analyzed: 04/22/25 14:36			
Analyte	Result	LOQ	Recovery Limits	Notes	Analyte	Result	LOQ	Recovery Limits	Notes
STEC E. coli	Present	(/g)	0-200		Salmonella spp.	Present	(/g)	0-200	

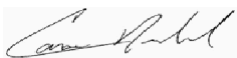
Batch: C25D179 - LSOP #303 Cannabinoid Quantification

Blank(C25D179-BLK1)			Extracted: 04/22/25 12:48			Analyzed: 04/22/25 19:18			
Analyte	Result	LOQ	Recovery Limits	Notes	Analyte	Result	LOQ	Recovery Limits	Notes
CBDV-A	< LOQ	0.010 (%)	< LOQ		CBDV	< LOQ	0.010 (%)	< LOQ	
CBDA	< LOQ	0.010 (%)	< LOQ		CBGA	< LOQ	0.010 (%)	< LOQ	
CBG	< LOQ	0.010 (%)	< LOQ		CBD	< LOQ	0.010 (%)	< LOQ	
THCV	< LOQ	0.010 (%)	< LOQ		CBN	< LOQ	0.010 (%)	< LOQ	
delta 8-THC	< LOQ	0.010 (%)	< LOQ		delta 9-THC	< LOQ	0.010 (%)	< LOQ	
CBL	< LOQ	0.010 (%)	< LOQ		CBC	< LOQ	0.010 (%)	< LOQ	
THCA	< LOQ	0.010 (%)	< LOQ		Sum of tested Cannabinc	< LOQ	0.010 (%)	< LOQ	

LCS(C25D179-BS1)			Extracted: 04/22/25 12:48			Analyzed: 04/22/25 19:33			
Analyte	% Recovery	LOQ	Recovery Limits	Notes	Analyte	% Recovery	LOQ	Recovery Limits	Notes
CBDA	94.7	0.010 (%)	90-110		CBD	99.9	0.010 (%)	90-110	
delta 8-THC	103	0.010 (%)	90-110		delta 9-THC	94.8	0.010 (%)	90-110	
THCA	95.0	0.010 (%)	90-110						

Notes and Definitions

Item	Definition
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