



Fifty West Brewing Company
7605 Wooster Pike
Cincinnati, OH 45227
License #: 39_1327P
Sample ID: 2410ML0338.1848
METRC Sample ID: NA



SMITHERS

CERTIFICATE OF ANALYSIS
Laboratory License #: CCL000012-00

Certificate: 2388

Page 1 of 2

Sunflower Orange Cream

METRC ID: NA
METRC Source ID: NA
Source Batch #: Lot E3024HD9WS
Sample Type: Beverage

Sample ID: 2410ML0338.1848
Manifest #: NA
Sample Collected: 10/07/2024
Sample Received: 10/09/2024
Report Published: 10/09/2024

RESULTS SUMMARY

Cannabinoid Profile Tested	Microbial Contaminants Not Tested	Residual Solvents Not Tested	0.0015353% Total THC
Pesticides Not Tested	Mycotoxins Not Tested	Heavy Metals Not Tested	ND Total CBD
Foreign Matter Not Tested	Moisture Analysis Not Tested	Water Activity Not Tested	
	Terpenes Not Tested		

Report Notes: Hemp-based beverage: 5.45 mg Total THC per 12 oz
Ingestible Cannabinoid Uncertainty (rounded up, via Expanded Method Uncertainty at the 95% Confidence): CBDV 10%; CBDa 10%; CBGa 10%; CBG 20%; CBD 10%; THCV 10%; CBN 10%; Δ9 10%; Δ8 10%; CBC 10%; THCa 10%

Amber Lindsay

Scientific Director & Quality Manager

Smithers CTS Ohio LLC
2040 Fairwood Ave
Columbus, OH 43207
(614) 714-3962



NT= Not Tested, ND= Not Detected, NR= Not Reported, LOD= Limit of Detection, LOQ= Limit of Quantitation. This product was sampled by Smithers CTS Ohio LLC according to SOP Lab-12 and was tested by Smithers CTS Ohio LLC using valid testing methodologies under a quality system as required by state law. "Pass" / "Fail" determinations are per published MMCP Contaminant Thresholds. Smithers CTS Ohio LLC makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. Values reported relate only to the product tested as identified above and Smithers CTS Ohio LLC is responsible for the data provided. This Certificate must not be altered, and shall not be reproduced except in full, without the written approval of Smithers CTS Ohio LLC.



Fifty West Brewing Company
7605 Wooster Pike
Cincinnati, OH 45227
License #: 39_1327P
Sample ID: 2410ML0338.1848
METRC Sample ID: NA



CERTIFICATE OF ANALYSIS
Laboratory License #: CCL000012-00

Cannabinoid Profile


Tested

Sample Analysis
Sample Prep Date: 10/08/2024
Sample Analysis Date: 10/09/2024
Analyzed By: HPLC-DAD
SOP: SOP LAB-07

Analyte	LOD (%)	LOQ (%)	Results (%)	Results (mg/g)
CBDV	3.14e-05	9.51e-05	ND	ND
CBDa	6.1e-05	0.00018600	ND	ND
CBGa	1.39e-05	4.21e-05	ND	ND
CBG	2.23e-05	6.75e-05	ND	ND
CBD	0.00014200	0.00043100	ND	ND
THCV	9.3e-05	0.00028200	ND	ND
CBN	7.7e-05	0.00023400	ND	ND
Δ9-THC	0.00014000	0.00042400	0.0011923	0.011923
Δ8-THC	0.00014000	0.00042500	ND	ND
CBC	3.93e-05	0.00011910	ND	ND
THCa	5.4e-05	0.00016200	0.00039113	0.0039113
Cannabinoid Totals		Results (%)	Results (mg/g)	
Total THC		0.0015353	0.015353	
Total CBD		ND	ND	

Total THC = THCa * 0.877 + THCV + Δ9-THC + Δ8-THC
Total CBD = CBDa * 0.877 + CBD

Report Notes: Hemp-based beverage: 5.45 mg Total THC per 12 oz
Ingestible Cannabinoid Uncertainty (rounded up, via Expanded Method Uncertainty at the 95% Confidence): CBDV 10%; CBDa 10%; CBGa 10%; CBG 20%; CBD 10%; THCV 10%; CBN 10%; Δ9 10%; Δ8 10%; CBC 10%; THCa 10%

Amber Lindsay

Scientific Director & Quality Manager

Smithers CTS Ohio LLC
2040 Fairwood Ave
Columbus, OH 43207
(614) 714-3962



NT= Not Tested, ND= Not Detected, NR= Not Reported, LOD= Limit of Detection, LOQ= Limit of Quantitation. This product was sampled by Smithers CTS Ohio LLC according to SOP Lab-12 and was tested by Smithers CTS Ohio LLC using valid testing methodologies under a quality system as required by state law. "Pass" / "Fail" determinations are per published MMCP Contaminant Thresholds. Smithers CTS Ohio LLC makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. Values reported relate only to the product tested as identified above and Smithers CTS Ohio LLC is responsible for the data provided. This Certificate must not be altered, and shall not be reproduced except in full, without the written approval of Smithers CTS Ohio LLC.