

SAMPLE NAME: Sub Zero

Matrix: Plant | Type: Flower - Cured

CULTIVATOR/MANUFACTURER

Business Name: FireFlower LLC

License: CCD-VICE-2023-0015-PROD

Address: 214 San Pedro Dr NE, Albuquerque,
NM 87108

Date Collected: 05/22/2025

Date Received: 05/22/2025

Batch Size:

Sample Size: 7 g



SAMPLE DETAIL

Batch Number: 3212 2448 7873 7013

Sample ID: 25ARG0572.003



Scan QR code to verify authenticity of results.

Cannabinoids Test Results

Complete

29.190%		ND		34.297%	
Total THC		Total CBD		Total Cannabinoids	
Analyte	LOD	LOQ	Result	Result	
	mg/g	mg/g	%	mg/g	
THCa	0.19	0.61	31.897	318.97	
Δ9-THC	0.20	0.63	1.217	12.17	
Δ8-THC	0.11	0.35	ND	ND	
THCV	0.19	0.60	ND	ND	
CBDa	0.10	0.30	ND	ND	
CBD	0.09	0.29	ND	ND	
CBDV	0.16	0.51	ND	ND	
CBN	0.16	0.50	ND	ND	
CBGa	0.13	0.41	0.876	8.76	
CBG	0.16	0.50	0.307	3.07	
CBC	0.18	0.59	ND	ND	
Total THC			29.190	291.900	
Total CBD			ND	ND	
Total			34.297	342.97	

Date Tested: 05/27/2025

Total THC = THCa * 0.877 + Δ9-THC
Total CBD = CBDa * 0.877 + CBD
HPLC-DAD ; Method: SOP ID: ABQ-CN-04

10.4%
Complete
Moisture Content

NT
Not Tested
Water Activity

Pass
Visual Inspection



Hiram Cueto









Hiram Cueto
Laboratory Director
05/28/2025

Confident LIMS
All Rights Reserved
coa.support@confidentlims.com
(866) 506-5866
www.confidentlims.com



ND=Not Detected, NR=Not Reported, LOD=Limit of Detection, LOQ=Limit of Quantitation. This product has been tested by Argon Labs, using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested and batched under the batch number identified above. Argon Labs makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate must not be altered, and shall not be reproduced except in full, without the written approval of Argon Labs.

Terpenes Test Results

Analyte	LOQ	Result	Result
	%	%	mg/g
α -Bisabolol	0.00	ND	ND
α -Humulene	0.00	0.02	0.2 
α -Pinene	0.00	0.06	0.6 
α -Terpinene	0.00	ND	ND
α -Terpineol	0.00	ND	ND
β -Caryophyllene	0.00	0.17	1.7 
β -Myrcene	0.00	0.13	1.3 
β -Pinene	0.00	0.07	0.7 
Camphene	0.00	ND	ND
Citral	0.00	NR	NR
δ -3-Carene	0.00	ND	ND
δ -Limonene	0.00	0.24	2.4 
Eugenol	0.00	NR	NR
γ -Terpinene	0.00	ND	ND
Geraniol	0.00	ND	ND
Guaiol	0.00	ND	ND
Isopulegol	0.00	ND	ND
Linalool	0.00	0.04	0.4 
Nerolidol	0.00	ND	ND
Ocimene	0.00	ND	ND
p-Isopropyltoluene	0.00	ND	ND
Pulegol	0.00	NR	NR
p-Cymene	0.00	0.02	0.2 
Sabinene	0.00	NR	NR
Terpinolene	0.00	ND	ND
Total		0.75	7.5

Headspace GC-FID ; Method: SOP ID: ABQ-TRP-07



Hiram Cueto

Hiram Cueto
Laboratory Director
05/28/2025

Confident LIMS
All Rights Reserved
coa.support@confidentlims.com
(866) 506-5866
www.confidentlims.com




ND=Not Detected, NR=Not Reported, LOD=Limit of Detection, LOQ=Limit of Quantitation. This product has been tested by Argon Labs, using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested and batched under the batch number identified above. Argon Labs makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate must not be altered, and shall not be reproduced except in full, without the written approval of Argon Labs.



Argon Labs NM
1412 Broadway Boulevard, NE
Albuquerque, NM 87102
3 of 4

(505) 242-4210
<http://www.argonlabsnm.com>
Lic# CCD-2022-TEST-0001

REGULATORY COMPLIANCE TESTING
CERTIFICATE OF ANALYSIS
OVERALL BATCH RESULTS:  **Pass**
DATE ISSUED: 05/28/2025

Microbials Test Results

Pass

Analyte	Limit	Result	Status
	CFU/g	CFU/g	
Aspergillus flavus	Detected in 1g	Absent	Pass
Aspergillus fumigatus	Detected in 1g	Absent	Pass
Aspergillus niger	Detected in 1g	Absent	Pass
Aspergillus terreus	Detected in 1g	Absent	Pass
Salmonella SPP	Detected in 1g	Absent	Pass
Shiga Toxin E. Coli	Detected in 1g	Absent	Pass

PCR + Fluorescence Detection ; Method: SOP ID: ABQ-MIC-07

VISUAL INSPECTION

Analyte	Limit	Result	Status
Total Sample Area Covered By Sand, Soil Or Dirt	≤2%/gram	Not Detected	Pass
Insect Fragment Count	<1/gram	Not Detected	Pass
Mammalia Excreta Count	≤1/gram	Not Detected	Pass
Total Sample Area Covered By Mold	≤2%/gram	Not Detected	Pass
Hair Count	<1/gram	Not Detected	Pass

Date Tested: 05/23/2025
Microscopic Inspection Method: SOP ID: ABQ-VI-01



Hiram Cueto

Hiram Cueto
Laboratory Director
05/28/2025

Confident LIMS
All Rights Reserved
coa.support@confidentlims.com
(866) 506-5866
www.confidentlims.com




ND=Not Detected, NR=Not Reported, LOD=Limit of Detection, LOQ=Limit of Quantitation. This product has been tested by Argon Labs, using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested and batched under the batch number identified above. Argon Labs makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate must not be altered, and shall not be reproduced except in full, without the written approval of Argon Labs.



Argon Labs NM
1412 Broadway Boulevard, NE
Albuquerque, NM 87102
4 of 4

(505) 242-4210
<http://www.argonlabsnm.com>
Lic# CCD-2022-TEST-0001

REGULATORY COMPLIANCE TESTING
CERTIFICATE OF ANALYSIS
OVERALL BATCH RESULTS:  **Pass**
DATE ISSUED: 05/28/2025

Pesticides Test Results

Pass

Analyte	LOQ PPM	Limit PPM	Result PPM	Status
Abamectin	0.100	0.100	ND	Pass
Acequinocyl	0.500	2.000	ND	Pass
Bifenazate	0.100	0.200	ND	Pass
Bifenthrin	0.100	0.100	ND	Pass
Etoxazole	0.100	0.100	ND	Pass
Imazalil	0.100	0.100	ND	Pass
Imidacloprid	0.100	0.100	ND	Pass
Myclobutanil	0.100	0.100	ND	Pass
Paclobutrazol	0.040	0.040	ND	Pass
Piperonyl Butoxide	0.500	3.000	ND	Pass
Pyrethrins	0.500	0.500	ND	Pass
Spinosad	0.100	0.100	ND	Pass
Spiromesifen	0.100	0.100	ND	Pass
Spirotetramat	0.100	0.100	ND	Pass
Trifloxystrobin	0.020	0.020	ND	Pass

UHPLC/LCMSMS ; Method: SOP ID: ABQ-PST-08



Hiram Cueto

Hiram Cueto
Laboratory Director
05/28/2025

Confident LIMS
All Rights Reserved
coa.support@confidentlims.com
(866) 506-5866
www.confidentlims.com



ND=Not Detected, NR=Not Reported, LOD=Limit of Detection, LOQ=Limit of Quantitation. This product has been tested by Argon Labs, using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested and batched under the batch number identified above. Argon Labs makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate must not be altered, and shall not be reproduced except in full, without the written approval of Argon Labs.