

(505) 242-4210 http://www.argonlabsnm.com Lic# CCD-2022-TEST-0001 CERTIFICATE OF ANALYSIS

OVERALL BATCH RESULTS:

Pass

DATE ISSUED: 12/22/2023

SAMPLE NAME: South Beach Matrix: Plant | Type: Flower - Cured

CULTIVATOR/MANUFACTURER

Business Name: Matchbox Farms LLC

CCD-2022-0738

11240 Windflyer Ln., Las Cruces, NM

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88007

SAMPLE DETAIL

License:

Address:

Batch Number: 1909 0334 1016 2403 **Sample ID:** 23ARG1265.003



5 g

Batch Size: Sample Size:





Scan QR code to verify authenticity

Cannabinoids Test Results

Complete

21.722%		ND			27.557%	
Total THC		Total CBD			Total Cannabinoids	
Analyte	LOD	LOQ	Result	Result		
	mg/g	mg/g	%	mg/g		
THCa	0.19	0.61	23.622	236.22		
Δ9-THC	0.20	0.63	1.005	10.05		
Δ8-ΤΗС	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	2.930	29.30		
CBG	0.16	0.50	ND	ND		
CBC	0.18	0.59	ND	ND		
Total THC			21.722	217.220		
Total CBD			ND	ND		
Total			27.557	275.57		

Date Tested: 12/20/2023

Total THC = THCa * $0.877 + \Delta 9$ -THC Total CBD = CBDa * 0.877 + CBDHPLC-DAD ; Method:SOP ID: ABQ-CN-04

7.5%
Complete
Moisture Content

NT
Not Tested
Water Activity

Pass
Visual Inspection





Hiram Cueto Laboratory Director





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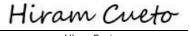


Terpenes Test Results

Analyte	LOQ	Result	Result
	%	%	mg/g
α-Bisabolol	0.00	ND	ND
α-Humulene	0.00	0.04	0.4
α-Pinene	0.00	0.10	1.0
α-Terpinene	0.00	ND	ND
α-Terpineol	0.00	ND	ND
β-Caryophyllene	0.00	0.27	2.7
β-Myrcene	0.00	0.08	0.8
β-Pinene	0.00	0.14	1.4
Camphene	0.00	0.02	0.2
Citral	0.00	NR	NR
δ-3-Carene	0.00	ND	ND
δ-Limonene	0.00	0.77	7.7
Eugenol	0.00	NR	NR
y-Terpinene	0.00	ND	ND
Geraniol	0.00	ND	ND
Guaiol	0.00	ND	ND
Isopulegol	0.00	ND	ND
Linalool	0.00	0.19	1.9
Nerolidol	0.00	ND	ND
Ocimene	0.00	0.04	0.4
p-Isopropyltoluene	0.00	ND	ND
Pulegol	0.00	NR	NR
p-Cymene	0.00	ND	ND
Sabinene	0.00	NR	NR
Terpinolene	0.00	ND	ND
Total		1.64	16.4







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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 + Fluoresence 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 Count	<1/gram	Not Detected	Pass

Date Tested: 12/18/2023 Microscopic Inspection Method: SOP ID: ABQ-VI-01



approval of Argon Labs.



Laboratory Director





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Pesticides Test Results Pass

Analyte	LOQ	Limit	Result	Status
	PPM	PPM	PPM	
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

