

# Kaycha Labs

GMO SON 3.5g Flower Matrix: Flower

Classification: Hybrid Type: Flower - Cured



# **Certificate of Analysis**

#### FOR COMPLIANCE

Laboratory Sample ID: AL50410001-002



#### North Fork Cannabis

License #: OCM-MICR-24-000046

53850 Main Road Southold, NY, 11971, US

Harvest/Lot ID: GMO SON 3.5g Flower Batch#: F-GMO SON-3.5g-20250407 Seed to Sale#: NYNFCMB-20250407-001 Sample Size Received: 8 units

> Total Amount: 1157 units Retail Product Size: 3.5 gram Retail Serving Size: 0.25 gram

**Production Method:** Cured

Servings: 14

Sampled: 04/07/25 11:30 AM Sampling Start: 11:30 AM Sampling End: 11:50 AM

Revision Date: 04/28/25

Sampling Method: SOP.T.20.010.NY

### **PASSED**

### Pages 1 of 5

#### **SAFETY RESULTS**



Pesticides **PASSED** 



Heavy Metals **PASSED** 



Microbials PASSED



Mycotoxins PASSED



Residuals Solvents **NOT TESTED** 



PASSED



Water Activity PASSED



Moisture PASSED





**Terpenes PASSED** 

**PASSED** 

0.1000

%



### Cannabinoid

**Total THC** 

0.1000

%

0.1000

%

0.1000

%



0.1000

%

**Total CBD** 



**Total Cannabinoids** 

Total Cannabinoids/Container: 885.7660

0.1000

%

												П	
%	(6AR,9R) D10-THC <0.1000	(6AR,9S) D10-THC 0.1450	свс <0.1000	CBD <0.1000	CBDA < 0.1000	CBDV <0.1000	CBG <0.1000	D8-THC <0.1000	CBGA 0.5861	CBN <0.1000	D9-ТНС 0.2863	THCA 24.2902	THCV <0.1000
mg/unit	<3.500	5.075	<3.500	<3.500	<3.500	<3.500	<3.500	<3.500	20.514	<3,500	10.021	850.157	<3.500

0.1000

%

0.1000

%

0.1000

%

0.1000

%

LOQ

Analysis Method: SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date: 04/13/25 14:48:25

0.1000

%

Lahel Claim **PASSED** 

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0.1000

%

0.1000

%

Revision: #1 - Report has been results (run as AL50425005-002). Remediation results supersede and overwrite initial microbial results.



## Kaycha Labs GMO SON 3.5g Flower Matrix : Flower Type: Flower - Cured

# **Certificate of Analysis**

**PASSED** 

Southold, NY, 11971, US Telephone: (516) 498-7096 Email: Shannon@nfcnv.com License # : OCM-MICR-24-000046 Sample : AL50410001-002

Harvest/Lot ID: GMO SON 3.5g Flower

Sample Size Received: 8 units Batch#: F-GMO SON-3.5g-20250407 Total Amount : 1157 units **Sampled**: 04/07/25 11:30 AM **Sampling Method**: SOP.T.20.010.NY

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### Terpenes

**PASSED** 

Terpenes	LOQ (%)	Pass/Fail	mg/unit	Result (%)	Terpenes	LOQ (%)	Pass/Fail	mg/unit	Result (%)
IMONENE	0.00	PASS	26.250	0.7500	Weight:				
ETA-MYRCENE	0.00	PASS	24.500	0.7000	1.0449g				
ETA-CARYOPHYLLENE	0.00	PASS	18.550	0.5300	Analysis Method: SOP.T.30.064.NY, SOP.T.40.064.NY				
INALOOL	0.00	PASS	7.350	0.2100	Analyzed Date : 04/11/25 13:51:16				
LPHA-HUMULENE	0.00	PASS	7.000	0.2000					
ETA-PINENE	0.00	PASS	3.850	0.1100					
LPHA TERPINEOL	0.00	PASS	2.100	0.0600					
ENCHYL ALCOHOL	0.00	PASS	2.100	0.0600					
LPHA-PINENE	0.00	PASS	2.100	0.0600					
LPHA-BISABOLOL	0.00	PASS	1.400	0.0400					
AMPHENE	0.00	PASS	0.700	0.0200					
RYOPHYLLENE OXIDE	0.00	PASS	0.350	0.0100					
RPINOLENE	0.00	PASS	0.350	0.0100					
ARNESENE	0.10	PASS	<3.500	< 0.1000					
CIMENE	0.00	PASS	< 0.140	< 0.0040					
ALENCENE	0.00	PASS	< 0.140	< 0.0040					
RANIOL	0.00	PASS	< 0.140	< 0.0040					
JAIOL	0.00	PASS	< 0.140	< 0.0040					
ENTHOL	0.00	PASS	< 0.140	< 0.0040					
LPHA-PHELLANDRENE	0.00	PASS	< 0.140	< 0.0040					
LPHA-TERPINENE	0.00	PASS	< 0.140	< 0.0040					

Total (%)



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revised to include remediated micro results (run as AL50425005-002). Remediation results supersede and overwrite initial microbial results.

Revision: #1 - Report has been





# **Certificate of Analysis**

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Southold, NY, 11971, US Telephone: (516) 498-7096 Email: Shannon@nfcnv.com License # : OCM-MICR-24-000046 Sample : AL50410001-002 Harvest/Lot ID: GMO SON 3.5g Flower

Batch#: F-GMO

Sample Size Received: 8 units SON-3.5g-20250407 Total Amount : 1157 units Sampled: 04/07/25 11:30 AM Sampling Method: SOP.T.20.010.NY

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### **Pesticides**

<b>PASS</b>	ED
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Pesticide ACEQUINOCYL	LOQ 0.1000	Units ppm	Action Level	Pass/Fail PASS	Result <0.100
PRALLETHRIN	0.1000	ppm	0.2	PASS	< 0.100
PYRETHRINS, TOTAL	0.1000	ppm	1	PASS	< 0.100
AZADIRACHTIN	0.1000	ppm	1	PASS	< 0.100
INDOLE-3-BUTYRIC ACID	0.1000	ppm	1	PASS	< 0.100
MYCLOBUTANIL	0.1000	ppm	0.2	PASS	< 0.100
PIPERONYL BUTOXIDE	0.1000	ppm	2	PASS	< 0.100
ABAMECTIN B1A	0.1000	ppm	0.5	PASS	< 0.100
ACEPHATE	0.1000	ppm	0.4	PASS	< 0.100
ACETAMIPRID	0.1000	ppm	0.2	PASS	< 0.100
ALDICARB	0.1000	ppm	0.4	PASS	< 0.100
AZOXYSTROBIN	0.1000	ppm	0.2	PASS	< 0.100
CHLORMEQUAT CHLORIDE	0.1000	ppm	1	PASS	< 0.100
BIFENAZATE	0.1000	ppm	0.2	PASS	< 0.100
BIFENTHRIN	0.1000	ppm	0.2	PASS	< 0.100
CARBARYL	0.1000	ppm	0.2	PASS	< 0.100
COUMAPHOS	0.1000	ppm	1	PASS	< 0.100
CHLORPYRIFOS	0.1000	ppm	0.2	PASS	< 0.100
CARBOFURAN	0.1000	ppm	0.2	PASS	< 0.100
DAMINOZIDE	0.1000	ppm	1	PASS	< 0.100
BOSCALID	0.1000	ppm	0.4	PASS	< 0.100
DIAZINON	0.1000 0.1000	ppm	0.2	PASS	<0.100
CLOFENTEZINE	0.1000	ppm	0.2	PASS	<0.100
CHLORANTRANILIPROLE	0.1000	ppm	0.2	PASS	<0.100
DICHLORVOS DIMETHOATE	0.1000	ppm	0.2	PASS	< 0.100
DIMETHOMORPH	0.1000	ppm	1	PASS	< 0.100
ETHOPROPHOS	0.1000	ppm	0.2	PASS	< 0.100
ETOFENPROX	0.1000	ppm	0.4	PASS	< 0.100
TOPENPROX	0.1000	ppm	0.2	PASS	< 0.100
ENHEXAMID	0.1000	ppm	1	PASS	< 0.100
ENOXYCARB	0.1000	ppm	0.2	PASS	< 0.100
ENPYROXIMATE	0.1000	ppm	0.4	PASS	< 0.100
FIPRONIL	0.1000	ppm	0.4	PASS	< 0.100
FLONICAMID	0.1000	ppm	1	PASS	< 0.100
LUDIOXONIL	0.1000	ppm	0.4	PASS	< 0.100
HEXYTHIAZOX	0.1000	ppm	1	PASS	< 0.100
MAZALIL	0.1000	ppm	0.2	PASS	< 0.100
IMIDACLOPRID	0.1000	ppm	0.4	PASS	< 0.100
CRESOXIM METHYL	0.1000	ppm	0.4	PASS	< 0.100
MALATHION	0.1000	ppm	0.2	PASS	< 0.100
METALAXYL	0.1000	ppm	0.2	PASS	< 0.100
METHIOCARB	0.1000	ppm	0.2	PASS	< 0.100
METHOMYL	0.1000	ppm	0.4	PASS	< 0.100
MEVINPHOS	0.1000	ppm	1	PASS	< 0.100
NALED	0.1000	ppm	0.5	PASS	< 0.100

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
OXAMYL	0.1000	ppm	1	PASS	< 0.1000
PACLOBUTRAZOL	0.1000	ppm	0.4	PASS	< 0.1000
PERMETHRIN	0.1000	ppm	0.2	PASS	< 0.1000
PHOSMET	0.1000	ppm	0.2	PASS	< 0.1000
PROPICONAZOLE	0.1000	ppm	0.4	PASS	< 0.1000
PROPOXUR	0.1000	ppm	0.2	PASS	< 0.1000
PYRIDABEN	0.1000	ppm	0.2	PASS	< 0.1000
SPINETORAM, TOTAL	0.1000	ppm	1	PASS	< 0.1000
SPINOSAD, TOTAL	0.1000	ppm	0.2	PASS	< 0.1000
SPIROMESIFEN	0.1000	ppm	0.2	PASS	< 0.1000
SPIROTETRAMAT	0.1000	ppm	0.2	PASS	< 0.1000
SPIROXAMINE	0.1000	ppm	0.2	PASS	< 0.1000
TEBUCONAZOLE	0.1000	ppm	0.4	PASS	< 0.1000
THIACLOPRID	0.1000	ppm	0.2	PASS	< 0.1000
THIAMETHOXAM	0.1000	ppm	0.2	PASS	< 0.1000
TRIFLOXYSTROBIN	0.1000	ppm	0.2	PASS	< 0.1000
CAPTAN *	0.1000	ppm	1	PASS	< 0.1000
CHLORDANE *	0.1000	ppm	1	PASS	< 0.1000
CHLORFENAPYR *	0.1000	ppm	1	PASS	< 0.1000
CYFLUTHRIN *	0.1000	ppm	1	PASS	< 0.1000
CYPERMETHRIN *	0.1000	ppm	1	PASS	< 0.1000
METHYL PARATHION *	0.1000	ppm	0.2	PASS	< 0.1000
MGK-264 *	0.1000	ppm	0.2	PASS	< 0.1000
PENTACHLORONITROBENZENE *	0.1000	ppm	1	PASS	< 0.1000

Weight: 0.9976g
Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY analyzed Date: 04/11/25 15:13:12

Analysis Method: SOP.T.40.154.NY Analyzed Date: 04/11/25 15:03:31

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Revision: #1 - Report has been revised to include remediated micro results (run as AL50425005-002). Remediation results supersede and overwrite initial microbial results.





# **Certificate of Analysis**

PASSED

Southold, NY, 11971, US Telephone: (516) 498-7096 Email: Shannon@nfcnv.com License # : OCM-MICR-24-000046

**Analyzed Date :** 04/28/25 17:14:28

Sample : AL50410001-002

Harvest/Lot ID: GMO SON 3.5g Flower

Sample Size Received: 8 units Batch# : F-GMO SON-3.5g-20250407 Total Amount: 1157 units Sampled: 04/07/25 11:30 AM Sampling Method: SOP.T.20.010.NY

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Units

0.0025 ppm

0.0025 ppm

0.0025 ppm

0.0025 ppm

0.0100 ppm

0.0025 ppm

LOO



### **Microbial**

### **PASSED**



**AFLATOXIN G2** 

AFLATOXIN G1

AFLATOXIN B2

AFLATOXIN B1

OCHRATOXIN A+

TOTAL AFLATOXINS (B1, B2, G1, G2)

**Analyzed Date:**  $04/13/25 \ 15:53:02$ 

Analysis Method: SOP.T.30.104.NY, SOP.T.40.104.NY

**Analyte** 

# **Mycotoxins**

### **PASSED**

Action

Level

0.02

0.02

0.02

0.02

0.02

0.02

Result Pass /

<0.0025 **PASS** 

<0.0025 PASS

<0.0025 **PASS** 

<0.0025 **PASS** 

<0.0100 PASS

<0.0025 PASS

Fail

Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	<100	TESTED	
TOTAL YEAST AND MOLD	100	CFU/g	<100	TESTED	
ESCHERICHIA COLI SHIGELLA SPP	1		Not Present	PASS	
SALMONELLA SPECIES	1		Not Present	PASS	
ASPERGILLUS TERREUS	1		Not Present	PASS	
ASPERGILLUS NIGER	1		Not Present	PASS	
ASPERGILLUS FLAVUS	1		Not Present	PASS	
ASPERGILLUS FUMIGATUS	1		Not Present	PASS	

Weight:

Analysis Method: SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY

|| Hg

### **Heavy Metals**

### **PASSED**

Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1000	ug/g	< 0.1000	PASS	2
ARSENIC	0.1000	ug/g	< 0.1000	PASS	0.2
CADMIUM	0.1000	ug/g	< 0.1000	PASS	0.2
CHROMIUM	1.0000	ug/g	<1.0000	PASS	110
COPPER	1.0000	ug/g	6.4451	PASS	30
LEAD	0.1000	ug/g	< 0.1000	PASS	0.5
MERCURY	0.0100	ug/g	< 0.0100	PASS	0.1
NICKEL	0.1000	ug/g	<0.1000	PASS	5

Weight: 0.4996g

Analysis Method: SOP.T.30.084.NY, SOP.T.40.084.NY

Analyzed Date: 04/10/25 17:45:47

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revised to include remediated micro results (run as AL50425005-002). Remediation results supersede and overwrite initial microbial results.

Revision: #1 - Report has been





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PASSED

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Batch#: F-GMO SON-3.5g-20250407

Sample Size Received: 8 units Total Amount : 1157 units Sampled: 04/07/25 11:30 AM Sampling Method: SOP.T.20.010.NY

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### Filth/Foreign **Material**

## **PASSED**



### **Moisture**



Analyte	LOQ	Units	Result	P/F	Action Level	Analyte	LOQ	Units	Result	P/F	Action Level
Stems (>3mm)	1.00	%	ND	PASS	5	Moisture Content	1.0	%	10.4	PASS	15
Foreign Matter	0.10	%	ND	PASS	2	Weight:					
Mammalian excreta	0.10	mg	ND	PASS	1	0.997g					
Woights						Analysis Method : SOP.T.40.021					

14.8564g **Analyzed Date :** 04/10/25 16:13:33

Analysis Method: SOP.T.40.090 Analyzed Date: 04/10/25 11:05:57



### **Water Activity**

### **PASSED**

Analyte Water Activity	<b>LOQ</b> 0.10	<b>Units</b> aw	Result 0.52	P/F PASS	Action Level 0.65
<b>Weight:</b> 0.3491g					

Analysis Method: SOP.T.40.019 Analyzed Date: 04/10/25 16:27:48

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