



Customer ID: 220121-0

Grower License #: SCLT0288

## Certificate of Analysis

Company: Doh Yey Smokieez Sample ID: Whisky Sour

> Lot: 425 22324 1242319 Report Date: 2/27/2024

Matrix: Flower Date Analyzed: 2/23/2024

Date Sampled: N/A Analyst: 057

18.57%

Total THC

22.22%

Total

Cannabinoids

Date Received: 2/21/2024 Report ID: C240221AI

#### Cannabinoid Summary

Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)
CBDVA	0.0005	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
CBDV	0.0012	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
CBDA	0.0008	0.67	0.07
CBGA	0.0008	9.22	0.92
CBG	0.0019	1.06	0.11
CBD	0.0019	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
THCV	0.0021	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBN	0.0013	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
∆9-ТНС	0.0020	3.24	0.32
∆8-ТНС	0.0019	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
THC-A	0.0034	208.03	20.80
СВС	0.0024	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Total THC		185.68	18.57
Total CBD		0.59	0.06
Total Cannabin	noids	222.22	22.22

Percent

11.16%

Total CBD

0.06%

0.32%

Δ9-THC

1:0

THC: CBD Ratio

Moisture



Cannabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer FLEXAR\*\* with Photo Diode Array Detector (PDA)

Total CBD and total THC are calculated values, to account for assumed decarboxylation from the acid form (THCA or CBDA) to the neutral form, causing weight loss of the acid group. These values are calculated as follows: Total CBD = (CBDA x 0.877) + CBD Total THC = (THCA x 0.877) + A9-THC Ratio of Total CBD: Total THC Reagent Blanks: < LOQs for all analytes

LOQ = The lowest quantity that this method can reliably detect. Any cannabinoid that was not detected is assumed to be less than the stated LOQ (<LOQ).

All results reflect dry weight of material, based on % moisture of the sample.

Measurement of Uncertainty (MU): the parameter, associated with the result of a measurement, that characterizes the dispersion of the values that could reasonably be attributed to the particular quantity subject to measurement. Δ9-THC MU = ±0.005% Total THC MU = ±0.007%

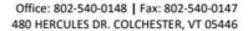
All other cannabinoid MU values are available upon request.

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.

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Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

Luke E.M





Customer ID: 220121-0

# Certificate of Analysis

Company: Doh Yey Smokieez Sample ID: Whisky Sour

Lot: 425 22324 1242319 Report Date: 2/29/2024

Matrix: Flower Date Analyzed: 2/29/2024
Date Sampled: N/A Analyst: 018

Grower License #: SCLT0288 Date Received: 2/21/2024 Report ID: C240221AI

#### Pathogen Summary

Target Pathogens	Method	LOD (cfu/g)	Result (cfu/g)
Aspergillus - flavus, fumigatus, niger, terreus	Aspergillus AOAC PTM No. 032104	5	<lod< td=""></lod<>
STEC	STEC Virx AOAC PTM No. 121203	5	<lod< td=""></lod<>
Salmonella spp.	Salmonella II AOAC PTM No. 010803	5	<lod< td=""></lod<>



Test Methodology: Bio-Rad IQ-Check PCR Kits

cfu/g = colony forming units per gram

LOD = The lowest quantity that this method can reliably detect. Any microbial growth that was not detected is assumed to be less than the stated LOD (<LOD).

Reagent Blanks: <LOD for all analytes

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Certified by:

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

Luke E.M



# Certificate of Analysis

Company: Doh Yey Smokieez Sample ID: Whisky Sour

Lot: 425 22324 1242319 Report Date: 2/23/2024

Matrix: Flower Date Analyzed: 2/21/2024

Customer ID: 220121-0 Date Sampled: N/A Analyst: 045

Grower License #: SCLT0288 Date Received: 2/21/2024 Report ID: C240221AI

#### Pesticides/Mycotoxins Summary

Category II Residual Pesticide	LOQ (ppm)	Concentration (ppm)
Abamectin	0.0100	<loq< td=""></loq<>
Acephate	0.0010	<loq< td=""></loq<>
Acequinocyl	0.0010	<loq< td=""></loq<>
Azoxystrobin	0.0010	<loq< td=""></loq<>
Bifenazate	0.0010	<loq< td=""></loq<>
Bifenthrin	0.0010	<loq< td=""></loq<>
Carbaryl	0.0010	<loq< td=""></loq<>
Cypermethrin	0.0100	<loq< td=""></loq<>
Etoxazole	0.0010	<loq< td=""></loq<>
Imidacloprid	0.0010	<loq< td=""></loq<>
Myclobutanil	0.0010	<loq< td=""></loq<>
Pyrethrin I	0.0010	<loq< td=""></loq<>
Pyrethrin II	0.0010	<loq< td=""></loq<>
Spinosyn A	0.0010	<loq< td=""></loq<>
Spinosyn D	0.0010	<loq< td=""></loq<>

Category II Mycotoxin	LOQ (ppm)	Concentration (ppm)
Ochratoxin A	0.0020	NOT TESTED
Aflatoxin B1	0.0002	NOT TESTED
Alfatoxin B2	0.0010	NOT TESTED
Alfatoxin G1	0.0002	NOT TESTED
Alfatoxin G2	0.0010	NOT TESTED

Category I Residual Pesticide	LOQ (ppm)	Concentration (ppm)
Chlorpyrifos	0.0010	<loq< th=""></loq<>
Imazalil	0.0010	<loq< th=""></loq<>



N/A

Percent Moisture

LOQ = The lowest quantity this method can reliably detect. Any pesticide or mycotoxins that was not detected is assumed to be less than the stated LOQ (<LOQ).

All results reflect dry weight of material, based on % moisture of the sample.

ppb = parts per billion

Pesticides/Mycotoxin Methodology: Liquid Chromatography with Tandem Mass Spectrometry using PerkinElme QSight\* LX50 UHPLC and QSight 220 Mass Spectrometer

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers. Certified by: Luke 6: M

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

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Results apply to the samples as received.



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Office: 802-540-0148 | Fax: 802-540-0147 480 HERCULES DR. COLCHESTER, VT 05446

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### Water Activity Summary

Test	Method	Result
Water Activity	ASTM D8196: Determination of Water Activity in Cannabis Flower	0.4984



Test Methodology: Aqualab TDL 2 water activity meter with tunable diode laser

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