

Company: Grow 7 West

**Certificate of Analysis** 

Sample ID: HL-SCLT0298-1-0 Biscotti

Lot: HL-SCLT0298-1-0 Biscotti

Matrix: Flower

Date Received: 10/20/2023

Report Date: 11/2/2023 Date Analyzed: 10/31/2023 Analyst: 011 Report ID: C231020BA

Grower License #: SCLT0298

Customer ID: 190906-10

**Cannabinoid Summary** 

Date Sampled: N/A

Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)
CBDVA	0.0005	0.47	0.05
CBDV	0.0012	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBDA	0.0008	63.45	6.34
CBGA	0.0008	9.52	0.95
CBG	0.0019	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBD	0.0019	0.53	0.05
тнсv	0.0021	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBN	0.0013	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Δ9-ТНС	0.0020	2.82	0.28
Δ8-THC	0.0019	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
THC-A	0.0034	122.43	12.24
CBC	0.0024	<loq <lo0<="" th=""></loq>	
Total THC		110.19	11.02
Total CBD		56.17	5.62
Total Cannabir	noids	199.20	19.92

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 assumeddecarboxylation from the acid form (THCA or CBDA) to the neutral form, causingweight loss of the acid group. These values are calculated as follows:Total THC = (THCA x 0.877) +  $\Delta$ 9-THCTotal CBD = (CBDA x 0.877) + CBDRatio of Total CBD: Total THCReagent Blanks: < LOQs for all analytes</td>

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.

 $\label{eq:measurement} \begin{array}{ll} \mbox{Measurement of Uncertainty (MU): the parameter, associated with the result of a measurement, that characterizes the dispersion of the values that could reasonably be attributed to the particular quantity subject to measurement. \\ \mbox{\Delta9-THC MU} = \pm 0.005\% & Total THC MU = \pm 0.007\% \end{array}$ 

All other cannabinoid MU values are available upon request.

All moisture analysis is determined by loss-on-drying measurement using OHAUS

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11.02%	5.62%
Total THC	Total CBD
19.92%	0.28%
Total Cannabinoids	Δ9-ТНС
13.70%	1:0.5
Percent Moisture	THC : CBD Ratio
HL SCLT-OZ -1-0 BISCO C231020BA	

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

(802) 540-0148 laboratory@biadiagnostics.com Certificate Registration Number: CL\_50\_2021\_002



# **Certificate of Analysis**

Company: Grow 7 West

Customer ID: 190906-10 Grower License #: SCLT0298 Sample ID: HL-SCLT0298-1-0 Biscotti Lot: HL-SCLT0298-1-0 Biscotti Matrix: Flower Date Sampled: N/A Date Received: 10/20/2023

Report Date: 11/2/2023 Date Analyzed: 10/26/2023 Analyst: 011 Report ID: C231020BA

# Water Activity Summary

Test	Method	Result
Water Activity	ASTM D8196: Determination of Water Activity in Cannabis Flower	0.5683



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

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Luke E.M.

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

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Certified by:



Customer ID: 190906-10

Grower License #: SCLT0298

### **Certificate of Analysis**

Company: Grow 7 West

Sample ID: HL-SCLT0298-1-0 Biscotti Lot: HL-SCLT0298-1-0 Biscotti Matrix: Flower Date Sampled: N/A Date Received: 10/20/2023

Report Date: 11/2/2023 Date Analyzed: 11/2/2023 Analyst: 018 Report ID: C231020BA

#### 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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**Report Date: 11/2/2023** 

Date Analyzed: 10/27/2023

Analyst: 048

Report ID: C231020BB

# **Certificate of Analysis**

Company: Grow 7 West

Sample ID: Harvest Lot Pesticides

Lot: HL-SCLT0298-1

Matrix: Flower Date Sampled: N/A

Grower License #: SCLT0298

Customer ID: 190906-10

Date Received: 10/20/2023

Pesticides/Mycotoxins Summary

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

Lube F.M

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