

Certificate of Analysis

Company: Seven Peaks

Sample ID: Memory Loss

Lot: SCLT0329-1-11

Report Date: 10/27/2023

Customer ID: 211115-0

Matrix: Flower

Date Analyzed: 10/26/2023

Grower License #: SCLT0329

Date Sampled: N/A

Analyst: 011

Date Received: 10/18/2023

Report ID: C231018AY

Cannabinoid Summary

Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)
CBDVA	0.0005	<LOQ	<LOQ
CBDV	0.0012	<LOQ	<LOQ
CBDA	0.0008	1.17	0.12
CBGA	0.0008	7.33	0.73
CBG	0.0019	1.69	0.17
CBD	0.0019	<LOQ	<LOQ
THCV	0.0021	<LOQ	<LOQ
CBN	0.0013	<LOQ	<LOQ
Δ9-THC	0.0020	22.59	2.26
Δ8-THC	0.0019	<LOQ	<LOQ
THC-A	0.0034	237.18	23.72
CBC	0.0024	<LOQ	<LOQ
Total THC		230.60	23.06
Total CBD		1.03	0.10
Total Cannabinoids		269.96	27.00

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:

$$\text{Total THC} = (\text{THCA} \times 0.877) + \Delta 9\text{-THC} \quad \text{Total CBD} = (\text{CBDA} \times 0.877) + \text{CBD}$$

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.

$$\Delta 9\text{-THC MU} = \pm 0.005\% \quad \text{Total THC MU} = \pm 0.007\%$$

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 E. M

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

Certificate of Analysis

Company: Seven Peaks	Sample ID: Harvest Lot	Report Date: 8/31/2023
Customer ID: 211115-0	Lot: HL-SCLT0329-1	Date Analyzed: 8/31/2023
Grower License #: 50_2021_00000420	Matrix: Flower	Analyst: 018
	Date Sampled: N/A	Report ID: C230815AR-2
	Date Received: 8/15/2023	

Pathogen Summary

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



Certificate of Analysis

Company: Seven Peaks

Sample ID: Harvest Lot

Lot: HL-SCLT0329-1

Report Date: 8/22/2023

Customer ID: 211115-0

Matrix: Flower

Date Analyzed: 8/18/2023

Grower License #: 50_2021_00000420

Date Sampled: N/A

Analyst: 045

Date Received: 8/15/2023

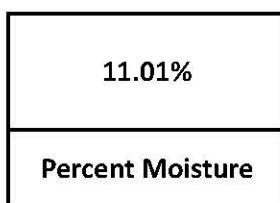
Report ID: C230815AR

Pesticides/Mycotoxins Summary

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



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 Q-Sight® LX50 UHPLC and Q-Sight 220 Mass Spectrometer

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

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(802) 540-0148 laboratory@biadiagnostics.com

Certified by:

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

