

Certificate of Analysis

Company: Pine Rock

Sample ID: Cream and Sugar

Report Date: 11/6/2023

Lot: SCLT0256-1A

Date Analyzed: 11/1/2023

Matrix: Flower

Customer ID: 231023-0

Date Sampled: N/A

Analyst: 045

Grower License #: SCLT0256

Date Received: 10/24/2023

Report ID: C231024AE

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α - Pinene	0.010	1.233	0.123
Camphene	0.010	0.265	0.027
β -Myrcene	0.010	3.398	0.340
b-Pinene	0.010	2.047	0.205
3-Carene	0.010	<LOQ	<LOQ
α -Terpinene	0.010	<LOQ	<LOQ
Limonene	0.010	4.534	0.453
ρ -Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	<LOQ	<LOQ
γ -Terpinene	0.010	0.018	0.002
Terpinolene	0.010	0.140	0.014
Linalool	0.010	3.686	0.369
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	0.058	0.006
Caryophyllene	0.010	4.298	0.430
α -Humulene	0.010	1.523	0.152
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	<LOQ	<LOQ
Caryophyllene Oxide	0.010	0.017	0.002
α -Bisabolol	0.010	0.035	0.004
Total Terpenes		21.252	2.127

13.76%

 Percent
Moisture

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

Terpene Methodology: Headspace Sampler, Gas Chromatography-Mass Spectrometry (GC-MS), using Perkin Elmer Clarus® SQ8 GC MS

Reagent Blanks: < LOQs for all analytes

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

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



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Certified by:



Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

Certificate of Analysis

Company: Pine Rock

Sample ID: Cream and Sugar

Lot: SCLT0256-1A

Matrix: Flower

Report Date: 11/9/2023

Date Analyzed: 11/9/2023

Customer ID: 231023-0

Date Sampled: N/A

Analyst: 018

Grower License #: SCLT0256

Date Received: 10/24/2023

Report ID: C231024AE

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 E. M.*
 Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

Certificate of Analysis

Company: Pine Rock

Sample ID: PD, GSC, PBB, CS Lot

Lot: SCLT0256-01A

Report Date: 11/6/2023

Matrix: Flower

Date Analyzed: 11/1/2023

Customer ID: 231023-0

Date Sampled: N/A

Analyst: 048

Grower License #: SCLT0256

Date Received: 10/23/2023

Report ID: C231023AX

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

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.

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 Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

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Results apply to the samples as received.

Certificate of Analysis

Company: Pine Rock

Sample ID: Cream and Sugar

Report Date: 11/6/2023

Lot: SCLT0256-1A

Date Analyzed: 10/31/2023

Matrix: Flower

Analyst: 49

Customer ID: 231023-0

Date Sampled: N/A

Report ID: C231024AE

Grower License #: SCLT0256

Date Received: 10/24/2023

Water Activity Summary

Test	Method	Result
Water Activity	ASTM D8196: Determination of Water Activity in Cannabis Flower	0.5395



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

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