

# CERTIFICATE OF ANALYSIS

A SILVERLEAF INVESTMENTS COMPANY

Sample: 2024-03-07  
Lab ID: JB24-117.03

Version: 3  
Issue Date: 2023/11/20  
Approved and Issued By: GO












Harvest/Lot: N/A N/A N/A  
Batch #: 5.0g  
Batch Date: Plant  
Sample Size Received: Material  
Sample Matrix: N/A  
Retail Product Size: NA  
Sampling Method:

Felbridge

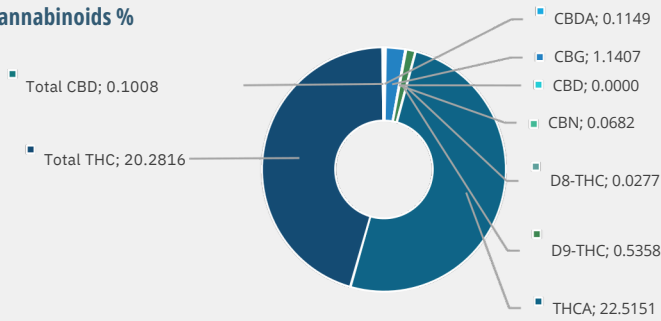


DATES: Received: 2024/04/30  
Started: 2024/05/03  
Reported: 2024/05/07

Testing Laboratory Licence: 0000001451.-.1

	<b>Cannabinoids</b>	
	TESTED	%
	<b>Terpenes</b>	
	TESTED	%
	<b>Mycotoxins</b>	
	JB24-151-01	
	<b>Heavy Metals</b>	ug/kg
	JB24-151-01	
	<b>Residual Solvents</b>	mg/kg
	NOT TESTED	
	<b>Microbials</b>	ppm
	JB24-151-01	
	<b>Moisture</b>	cfu/g
	NOT TESTED	
	<b>Pesticides</b>	
	JB24-151-01	
	<b>Total Ash</b>	%
	NOT TESTED	
	<b>Foreign Matter</b>	mg/kg
	JB24-151-01	
	<b>Appearance</b>	%
	NOT TESTED	

## Cannabinoids %



Samples analysed as received. Solid samples expressed on a dry weight basis. Unless otherwise indicated, samples were received in containers fit for purpose.

Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

**WARNING:** The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of all goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. Uncertainty of measurement is available upon request.

Any unauthorised alteration, forgery or falsification of the content or appearance of this document is unlawful, and offenders may be prosecuted to the fullest extent of the law.

## FOOTNOTES:

- IS Insufficient sample for analysis Sample listed, but not received
- LNR This analysis is not covered by the scope of accreditation
- + \* Performed by outside laboratory
- LOQ Limit of Quantification
- The sample was not analysed for this analyte

Gregory Ondrejko  
Technical Director

Signature

2024/05/07

Date

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Date reported: 2024/05/07

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Lab ID : **JB24-117.03**


DATES :  
Received: 2024/04/30  
Started: 2024/05/03  
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Testing Laboratory Licence: 0000001451.-.1

 Cannabinoids	Method Code	LOQ	%	
CBDA CBG CBD CBN	ME-EA-001	0.0001	<b>0.1149</b>	
D9-THC D8-THC THCA	ME-EA-001	0.0001	<b>1.1407</b>	
<b>Total THC Total CBD</b>	ME-EA-001	0.0001	<b>&lt;0.0001</b>	
<b>Total Cannabinoids</b>	ME-EA-001	0.0001	<b>0.0682</b>	
	ME-EA-001	0.0001	<b>0.5358</b>	
	ME-EA-001	0.0001	<b>0.0277</b>	
	ME-EA-001	0.0001	<b>22.5151</b>	
	<b>Calculation*</b>	<b>N/A</b>	<b>20.2816</b>	<i>Calculation = (D9-THC +(THCA x 0.877))</i>
	<b>Calculation*</b>	<b>N/A</b>	<b>0.1008</b>	<i>Calculation = (CBD +(CBDA x 0.877))</i>
	<b>Calculation*</b>	<b>N/A</b>	<b>24.4025</b>	<i>Calculation = Sum of Cannabinoids</i>

ME-EA-001: The determination of Cannabinoids in plant material, oils, extracts and edibles by high performance liquid chromatography (HPLC) with ultra-violet (UV) detection.

 Terpenes	Method Code	LOQ	%	
α-Pinene	ME-EA-003	0.0001	<b>0.1762</b>	
Camphene	ME-EA-003	0.0001	<b>0.0308</b>	
β-Myrcene	ME-EA-003	0.0001	<b>0.0778</b>	
β-Pinene	ME-EA-003	0.0001	<b>0.1772</b>	
delta-3-Carene	ME-EA-003	0.0001	<b>&lt;0.0001</b>	
alpha-Terpinene	ME-EA-003	0.0001	<b>0.0011</b>	
trans-β-Ocimene	ME-EA-003	0.0001	<b>&lt;0.0001</b>	
D-Limonene	ME-EA-003	0.0001	<b>0.7964</b>	
p-Cymene	ME-EA-003	0.0001	<b>&lt;0.0001</b>	
β-Ocimene	ME-EA-003	0.0001	<b>0.0511</b>	
Eucalyptol	ME-EA-003	0.0001	<b>0.0022</b>	
γ-Terpinene	ME-EA-003	0.0001	<b>0.0020</b>	
Terpinolene	ME-EA-003	0.0001	<b>0.0101</b>	
Linalool	ME-EA-003	0.0001	<b>0.2071</b>	
Isopulegol	ME-EA-003	0.0001	<b>0.0014</b>	
Geraniol	ME-EA-003	0.0001	<b>0.0023</b>	
beta-Caryophyllene	ME-EA-003	0.0001	<b>0.2582</b>	
alpha-Humulene	ME-EA-003	0.0001	<b>0.0973</b>	
Nerolidol 1	ME-EA-003	0.0001	<b>&lt;0.0001</b>	
Nerolidol 2	ME-EA-003	0.0001	<b>&lt;0.0001</b>	
Guaiol	ME-EA-003	0.0001	<b>&lt;0.0001</b>	
Caryophyllene oxide	ME-EA-003	0.0001	<b>0.0064</b>	
α-Bisabolol	ME-EA-003	0.0001	<b>0.0058</b>	
<b>Total Terpenes</b>	<b>Calculation*</b>	<b>N/A</b>	<b>1.9034</b>	<i>Calculation = Sum of Terpenes</i>

ME-EA-003: The determination of Terpenes and Terpenoids in plant material by headspace gas chromatography with mass spectrometric detection (HS-GC/MS).

**Gregory Ondrejovic**  
Technical Director

Signature

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