

### **Certificate of Analysis**

Sample ID: 200423-002-004

Retention Sample ID: 5,046

Client ID: Elixinol Pty Ltd

Client Address: Unit 29C, 3rd Floor Castle Mews, 16A New Market Street, Foresh

 Batch:
 Dreams- TA 2002 04

 Date Receipt:
 2020/04/23 10:48:37

 Date Report Released:
 2020/04/29 13:52:09

Sample Type:EdiblePackage Condition:IntactReceived By:HJVIVIERSSample Amount:2 gramTamper Proof:Yes

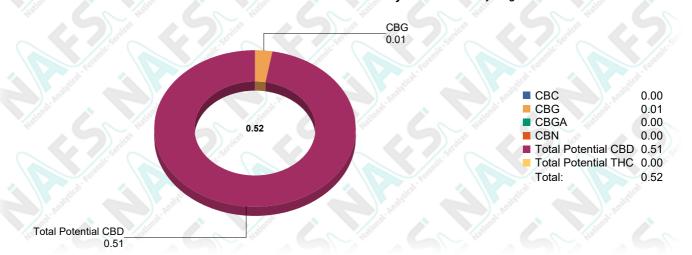


Test Name: Potency Cannabis(HPLC) (200423-002-004)

Specification: USP Specification (Oral)

Test Method: \*TM006.3 Sampling Method: SH007

Analyte	Results		*Std Dev.		*Safety Limits	
CBC	ND	% Weight		% Weight	N/A	
CBD	0.497	% Weight	+- 0.033	% Weight	N/A	
CBD-A	0.010	% Weight	+- 0.001	% Weight	N/A	
CBD-V	0.107	% Weight	+- 0.007	% Weight	N/A	
CBG	0.015	% Weight	+- 0.002	% Weight	N/A	
CBG-A	ND	% Weight		% Weight	N/A	
CBN	ND	% Weight		% Weight	N/A	
Delta-9-THC	ND	% Weight		% Weight	N/A	
THC-A	ND	% Weight		% Weight	N/A	
THC-V	0.018	% Weight	+- 0.001	% Weight	N/A	
Total Potential CBD	0.506	% Weight	+- 0.034	% Weight	N/A	
Total Potential THC	ND	% Weight		% Weight	N/A	
			Analyst:	Paul Myburgh	2020/04/28 09:26:59	



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Analysed according to ISO 17025 Standards
Email: info@NAFS.co.za
Tel: 087 654 6273



Test Name: Residual Solvents Class 3 (USP467) (200423-002-004)

Specification: USP Specification (Oral)

Test Method: \*TM003.3 Sampling Method: SH007

Analyta	Results		*Std Dev.	*C	*Safety Limits		
Analyte	Ke	Suits	Siu Dev.		arety	LIIII	ILS
2-Butanol	ND	ppm	ppm		< 5000	ppm	PASS
Acetone	ND	ppm	ppm			ppm	PASS
Methylethyl Ketone	ND	ppm	ppm			ppm	PASS
Ethanol	ND	ppm	ppm		W/15	ppm	PASS
Ethyl Acetate	ND	ppm	ppm		1	ppm	PASS
Heptane	ND	ppm	ppm		15	ppm	PASS
Isopropanol	ND	ppm	ppm		· \	ppm	PASS
Pentane	ND	ppm	ppm		< 5000	ppm	PASS
1 Official o		140	ppm		< 5000	ppm	PASS
tert-Butylmethyl Ether	ND	ppm	ppini				
	ND	ppm		l Myburgh	2020/04		12:57:0
	and the last of th	ppm		<i>l Myburgh</i> ■ 2-But	2020/0 <sup>2</sup>		0.00
	REPORT ND	ppm		I Myburgh  ■ 2-But ■ Aceto	2020/04		0.00
				I Myburgh  ■ 2-But ■ Aceto ■ Butar	2020/04 tanol one none		0.00 0.00 0.00
		0.00		I Myburgh  ■ 2-But ■ Aceto ■ Butar ■ Ethar	2020/04 tanol one none nol		0.00
				2-But Aceto Butar Ethar	2020/04 tanol one none		0.00 0.00 0.00 0.00
				2-But Aceto Butar Ethar	2020/04 tanol one none nol Acetate	4/29	0.00 0.00 0.00 0.00 0.00 0.00 er 0.00
				2-But Aceto Butar Ethar	tanol one none nol Acetate opanol Butylmethy	4/29	0.00 0.00 0.00 0.00 0.00 0.00

<sup>\*</sup>ND (Not Detected)

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<sup>\*</sup>ND (Not Detected)

<sup>\*</sup>The current test method version is Validated

<sup>\*</sup>Standard Deviation (Uncertainty of measurement of applicable duplicate sample)

<sup>\*</sup>Safety Limits (Regulatory limits specified are according to the United States pharmacopeia where applicable)

<sup>\*</sup>The current test method version is Validated

<sup>\*</sup>Standard Deviation (Uncertainty of measurement of applicable duplicate sample)

<sup>\*</sup>Safety Limits (Regulatory limits specified are according to the United States pharmacopeia where applicable)



Test Name: Heavy Metal Class 1,2 Analysis (200423-002-004)

Specification: USP Specification (Oral)

Test Method: \*TM005.2 Sampling Method: SH007

ampling Method: SH007						
nalyte	Re	sults	*Std l	Dev.	*Safety Lin	nits
Silver	ND	ppm		ppm	< 15 ppm	PASS
Arsenic	ND	ppm		ppm	< 0.1 ppm	
Gold	ND	ppm		ppm	< 10 ppm	
Cadmium	ND	ppm		ppm	< 0.5 ppm	
Cobalt	0.232	ppm	+- 0.013	ppm	< 5 ppm	
Mercury	ND	ppm		ppm	< 3 ppm	
Iridium	ND	ppm		ppm	< 10 ppm	
Nickel	5.381	ppm	+- 0.129	ppm	< 20 ppm	
Osmium	ND.	ppm		ppm	< 10 ppm	
Lead	ND	ppm		ppm	< 0.5 ppm	<b>PASS</b>
Palladium	ND	ppm		ppm	< 10 ppm	PASS
Platinum	ND	ppm		ppm	< 10 ppm	PASS
Rhodium	ND	ppm		ppm	< 10 ppm	PASS
Ruthenium	ND	ppm		ppm	< 10 ppm	PASS
Selenium	ND	ppm		ppm	< 15 ppm	PASS
Thallium	ND ND	ppm		ppm	< 0.8 ppm	PASS
Vanadium	0.301	ppm	+- 0.022	ppm	< 10 ppm	PASS
			Analyst:	Thembani Twala	2020/04/24	13:45:13
6 5 Vouceutration 3 3 2 1 0			St. Santal Balletin Fo	er de la companya del companya de la companya del companya de la c		
Assetic Catrium Copall	Gold Hidling Lead	Welchy Pickel	Osmium Palladium Plainum	khodiuri Rutheriuri Şeleniuri	Siver Trailing	madium
			Analyte			

<sup>\*</sup>ND (Not Detected)

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<sup>\*</sup>The current test method version is Validated

<sup>\*</sup>Standard Deviation (Uncertainty of measurement of applicable duplicate sample)

<sup>\*</sup>Safety Limits (Regulatory limits specified are according to the United States pharmacopeia where applicable)

<sup>\*</sup>OR (Outside Range) For quantitative analysis, calibration range is the concentration within which the analysis method is accurate. For limit tests the a single point calibration is employed with a range of +-15% across the specification limit. An OR analyte flag signifies that only semi-quantitative data has been reported.



### **Interpretations and Opinions:**

None

#### **Additions, Deviations & Exclusions:**

Acetone under 100 ppm not reported as the blanks contained small amounts of acetone.

It should be noted that NAFS will only analyze the sample/s received. This sample cannot be regarded as representative of entire batch or crop. It is the responsibility of the client to ensure a representative sample is taken in an appropriate tamper proof sample container. NAFS cannot be held liable for negligent handling, storage and transport of client samples, prior to receipt. Any complaints may be directed toward NAFS using info@nafs.co.za (QA005)

### **Laboratory Manager**

Released By: Henrick Viviers

Released On: 2020/04/29 13:52:09

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