



Certificate of Analysis

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LiftMode

Kanna Extract

Sceletium tortuosum MT55 Extract

Material Lot #: 22120625841222-B Test Date: 04-19-2023
Country of Origin: South Africa Re-Test Date: 04-16-2026

Analysis	Claim	Result
Mesembrine	≥3%	7.10%
Total Alkaloids	≥5%	8.64%

Test	Specification	Result
Lead	≤0.5ppm	<0.005 ppm
Mercury	≤0.5ppm	<0.005 ppm
Cadmium	≤0.5ppm	<0.005 ppm
Arsenic	≤0.5 ppm	<0.01 ppm
Total Aerobic Plate Count	<1000 cfu/g	<10 cfu/g
Yeast	<100 cfu/g	<10 cfu/g
Moulds	<100 cfu/g	<10 cfu/g
Escherichia coli	<10 cfu/g	<10 cfu/g
Coliforms	<10 cfu/g	<10 cfu/g
Salmonella	Negative	Negative
Staphylococcus aureus	<10 cfu/g	<10 cfu/g

Kanna Extract should be stored at or below room temperature in a tightly sealed durable container.
Kanna Extract should be protected from excess heat, direct sunlight, excess humidity, and moisture.
Kanna Extract has a retesting period of 3 years from the date of analysis when properly stored.

Kanna Extract



Main Benefits

- Kanna extract is a natural mood lifter which is known to promote a healthy sense of happiness and tranquility.
- Kanna extract is a mild SRI (Serotonin Reuptake Inhibitor).
- Furthermore, studies indicate that Kanna Extract can be used to enhance cognitive function and may reduce addictive nicotine cravings.

Main Cautions

- Some reports have indicated that excessive amounts of Kanna can cause headaches and loss of appetite.
- Kanna Extract should be avoided if you are taking any medication for depression.
- Do not use this supplement without first consulting with your doctor if you are taking any medication or have any medical condition.

Usage Tips

- A 0.15 cc measuring scoop is included. One rounded scoop contains approximately one serving, or approximately **50mg of Kanna Extract**. As a dietary supplement, take 1-2 servings up to 2 times a day. Start at the lower suggested quantity to assess response.
- This supplement is not intended to treat, diagnose, prevent, or cure any diseases. Consult your healthcare provider before use if you have a medical condition or if you are taking any prescription medications.
- The negative effects of Kanna Extract are dependent on the amount taken. Use of a scale with 10mg/0.01g accuracy or better is highly recommended.
- It is safe to stack Kanna Extract with other supplements, so long as the amount consumed does not exceed the suggested serving size.
- Use of capsules, or mixing with tea, yogurt, apple sauce, or oatmeal may help make the powder easier to tolerate.
- The benefits of Kanna Extract are most effective when they are supported by a healthy diet and plenty of exercise.

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Quality Control Department (COA)
425 BARCLAY BOULEVARD
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ANALYTICAL REPORT

AR-23-QH-022995-02
Report Supersedes AR-23-QH-022995-01

Client Code: QH0000902
PO#: 22120625841222-B

Received On: 31Mar2023
Reported On: 19Apr2023

Eurofins Sample Code: 477-2023-03310047	Sample Registration Date: 31Mar2023		
Client Sample Code: 22120625841222-B	Condition Upon Receipt: acceptable, 19.7°C		
Sample Description: Kanna Extract MT55	Sample Reference:		

UMSVD - Total Coliforms - CMMEF Chapter 9.933	Reference	Accreditation	Completed
	CMMEF Chapter 9.933	ISO/IEC 17025:2017 A2LA 3329.07	01Apr2023

Parameter	Result
Coliforms	< 10 cfu/g
Parameter	Result
Escherichia coli	< 10 cfu/g

UMDTC - Salmonella species - AOAC-RI 121501	Reference	Accreditation	Completed
	AOAC-RI 121501	ISO/IEC 17025:2017 A2LA 3329.07	01Apr2023

Parameter	Result
Salmonella	Not Detected per 25 g

UMHBM - Staphylococcus aureus - BAM Chapter 12	Reference	Accreditation	Completed
	BAM Chapter 12	ISO/IEC 17025:2017 A2LA 3329.07	02Apr2023

Parameter	Result
Staphylococcus aureus	< 10 cfu/g

UMIB1 - Yeast - FDA BAM Chapter 18 mod.	Reference	Accreditation	Completed
	FDA BAM Chapter 18 mod.	ISO/IEC 17025:2017 A2LA 3329.07	05Apr2023

Parameter	Result
Yeast	< 10 cfu/g
Parameter	Result
Moulds	< 10 cfu/g

UMVSE - Aerobic Plate Count - CMMEF Chapter 8.72	Reference	Accreditation	Completed
	CMMEF Chapter 8.72	ISO/IEC 17025:2017 A2LA 3329.07	02Apr2023

Parameter	Result
Aerobic Plate Count	< 10 cfu/g

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Sample Description: Kanna Extract MT55	Sample Reference:		

UMVSE - Aerobic Plate Count - CMMEF Chapter 8.72	Reference	Accreditation	Completed
	CMMEF Chapter 8.72	ISO/IEC 17025:2017 A2LA 3329.07	02Apr2023

Parameter	Result
Aerobic Plate Count	< 10 cfu/g

YI01X - Sceletium Alkaloids (Mesembrine, Mesembrenone,..)	Reference	Accreditation	Completed	Sub
	South African Journal of Botany 82 (2012) 99-107 (19Apr2023	1

Parameter	Result
Mesembrenone - Retest 2	15,400 µg/g
Mesembrenol - Retest 2	<0.10 µg/g
Mesembrine - Retest 2	71,000 µg/g
Mesembranol - Retest 2	<0.10 µg/g
Total Reported Alkaloids - Retest 2	86,400 µg/g

YI01X - Sceletium Alkaloids (Mesembrine, Mesembrenone,..)	Reference	Accreditation	Completed	Sub
	South African Journal of Botany 82 (2012) 99-107 (18Apr2023	1

Parameter	Result
Mesembrenone - Retest 1	14,900 µg/g
Mesembrenol - Retest 1	<0.10 µg/g
Mesembrine - Retest 1	72,400 µg/g
Mesembranol - Retest 1	<0.10 µg/g
Total Reported Alkaloids - Retest 1	87,300 µg/g

Report Comment:
Superseding report (see header information): Correction: Original results rescinded due to data entry error, mesembranol. Calculation error invalid entry. Report amended to include duplicate retest results and corrected original.
Subcontracting partners:
1 - Eurofins SF Analytical DBA Craft Technologies, North Carolina

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Respectfully Submitted,



Patricia Quinn

Patricia Quinn
Associate Project Manager I

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ANALYTICAL REPORT

AR-23-QH-009242-01

Client Code: QH0000902
PO#: 22120625841222

Received On: 07Feb2023
Reported On: 15Feb2023

Eurofins Sample Code: 477-2023-02070290	Sample Registration Date: 07Feb2023		
Client Sample Code: 22120625841222	Condition Upon Receipt: acceptable, 16°C		
Sample Description: Kanna Extract MT55	Sample Reference:		

FS001 - Heavy Metals (As, Cd, Hg, and Pb)	Reference	Accreditation	Completed	Sub
	AOAC 2011.19, 993.14 and 2015.01 (modified)		14Feb2023	2

Parameter	Result
Arsenic	<10.0 ppb
Cadmium	<5.00 ppb
Lead	<5.00 ppb
Mercury	<5.00 ppb