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Lift \\ode

Kanna Extract

Sceletium tortuosum MT55 Extract

Material Lot #: 22062824670622 Test Date: 08-15-2022

Country of Origin: South Africa Re-Test Date: 08-12-2025

 Analysis
 Claim
 Result

 Mesembrine
 $\geq 3\%$ 5.06%

 Total Alkaloids
 $\geq 5\%$ 6.64%

Test	Specification	Result
Lead	≤0.5ppm	0.00557 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	<500 cfu/g	<10 cfu/g
Moulds	<500 cfu/g	310 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 uplifter 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 serving 1-2 times per day. Start at the lower suggested quantity to assess response.
- 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.
- Use of capsules, or mixing with tea, yogurt, apple sauce, or oatmeal may help make the powder easier to tolerate.
- 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.
- It is safe to stack Kanna Extract with other supplements, so long as the amount consumed does not exceed the suggested serving size.
- The benefits of Kanna Extract are most effective when they are supported by a healthy diet and plenty of exercise.



Eurofins Microbiology Laboratories (New Berlin)

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A2LA 3329.07

Synaptent

Quality Control Department (COA) 425 BARCLAY BOULEVARD Lincolnshire, IL 60069

ANALYTICAL REPORT

AR-22-QH-046299-01

Client Code: QH0000902 PO#: 22062824670622

Received On: 08Aug2022 Reported On: 17Aug2022

Eurofins Sample Code: 477-2022-08080049 Sample Registration Date: 08Aug2022 22062824670622 Condition Upon Receipt: acceptable, 23.2°C Client Sample Code: KANNA EXTRACT MT55 Sample Description: Sample Reference: FS001 - Heavy Metals (As, Cd, Hg, and Reference Accreditation Completed Sub AOAC 2011.19, 993.14 and 2015.01 17Aug2022 (modified) Parameter Result Arsenic <10.0 ppb <5.00 ppb Cadmium Lead 5.57 ppb Mercury <5.00 ppb UM8VD - Total Coliforms - CMMEF Reference Accreditation Completed Chapter 9.933 CMMEF Chapter 9.933 ISO/IEC 17025:2017 09Aug2022 A2LA 3329.07 Parameter Result Coliforms < 10 cfu/q Result Parameter Escherichia coli < 10 cfu/a UMDTC - Salmonella species - AOAC-RI Reference Accreditation Completed 121501 AOAC-RI 121501 09Aug2022 ISO/IEC 17025:2017 A2LA 3329.07 Parameter Result Salmonella Not Detected per 25 g UMHBM - Staphylococcus aureus - BAM Reference Accreditation Completed BAM Chapter 12 Chapter 12 ISO/IEC 17025:2017 10Aug2022 A2LA 3329.07 Parameter Result Staphylococcus aureus < 10 cfu/g UMIB1 - Yeast - FDA BAM Chapter 18 Reference Accreditation Completed FDA BAM Chapter 18 mod. 13Aug2022 mod. ISO/IEC 17025:2017

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ANALYTICAL REPORT

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UMIB1 - Yeast - FDA BAM Chapter 18 Reference

Accreditation Completed FDA BAM Chapter 18 mod. ISO/IEC 17025:2017 13Aug2022

A2LA 3329.07 Parameter Result

Yeast < 10 cfu/g Result **Parameter** Moulds 310 cfu/a

UMVSE - Aerobic Plate Count - CMMEF Reference Accreditation Completed CMMEF Chapter 8.72 Chapter 8.72 ISO/IEC 17025:2017 10Aug2022

Result Parameter < 10 cfu/g Aerobic Plate Count

YI01X - Sceletium Alkaloids Reference Accreditation Completed Sub (Mesembrine, Mesembrenone,..) South African Journal of Botany 82 15Aug2022

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(2012) 99-107 (

Result **Parameter** Mesembrenone 12,200 µg/g Mesembrenol 608 µg/g Mesembrine 50,600 µg/g Mesembranol 2,990 µg/g Total Reported Alkaloids 66,400 µg/g

Subcontracting partners:

- 1 Eurofins SF Analytical DBA Craft Technologies, North Carolina
- 2 Eurofins Food Chemistry Testing US Madison, WI

Anthony Bicher

Respectfully Submitted,

Anthony Bichler Operations Supervisor

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