



LIFTMODE
 47 W. Polk St. STE 100-241
 Chicago, IL 60605
 liftmode@liftmode.com
 www.liftmode.com

CERTIFICATE OF ANALYSIS

Kanna Extract

(*Sceletium tortuosum* | MT55 Extract Type)

Material Lot #: 2412181460128
 Country of Origin: China
 Manufacturer: Analysis Date: 12/01/2018
 Analysis Date: 05/23/2019
 Retesting Date: 05/23/2022

Analysis	Claim	Result
Mesembrine	≥ 3%	4.1%
Total Alkaloids	≥ 5%	5.1%

Test	Specification	Result
Arsenic	≤1.5 ppm	<0.001 ppm
Lead	≤0.5 ppm	0.096 ppm
Cadmium	≤0.5 ppm	0.016 ppm
Mercury	≤3 ppm	0.002 ppm
Total Aerobic Count	<1000 cfu/g	Conforms
Yeast & Mold	<100 cfu/g	Conforms
E.coli	Negative	Conforms
Salmonella	Negative	Conforms
Coliform	<10 cfu/g	Conforms

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.

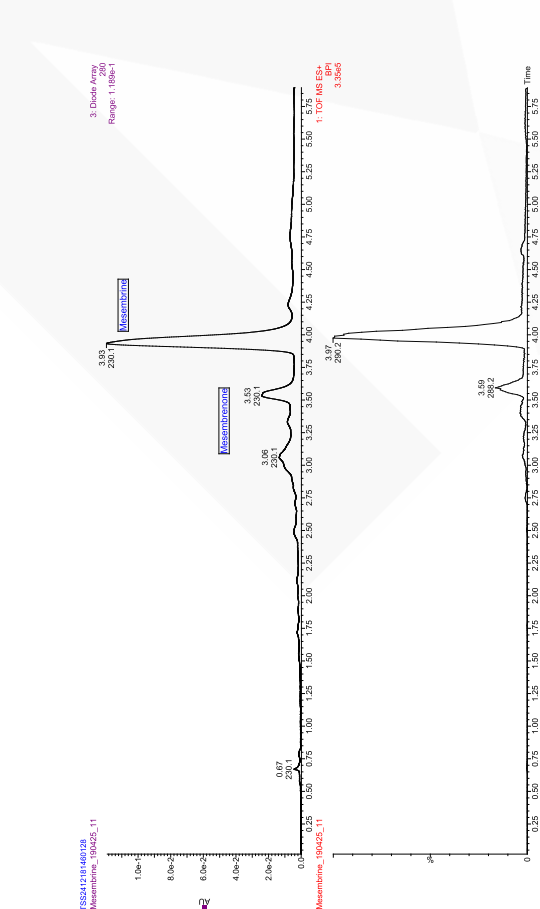
Usage Tips

- 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 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.

Report No: Scelleium_190425c
 Instrument: Waters Synapt G2, ESI probe, ESI Pos, Cone Voltage 15 V

Sample preparation:
 Powder sample:
 2412181460128
 Extracted with methanol.

Total Ion chromatograms (bottom) and UV trace (top) of methanol extracts:



Results

	Mesembrenol	Mesembranol	Mesembrenone	delta 7 Mesembrenone	Mesembrine	Total
2412181460128	0.07	0.24	0.62	0.11	4.09	5.1

% mesembrine and other alkaloids relative to mesembrine standard:

	Mesembrenol	Mesembranol	Mesembrenone	delta 7 Mesembrenone	Mesembrine	Total
2412181460128	0.07	0.24	0.62	0.11	4.09	5.1

Michael Robil
Michael Robil
 QA Auditor

05/23/19
 05/23/2019
 Date



Colmaric Analyticals, LLC

812 Meadowlark Lane, Goodlettsville, TN 37072
 Telephone: 615-239-8604

Certificate of Analysis

Synaptent LLC
 47 W Polk Street, 100-241
 Chicago, IL 60654

Product Name	Kanna	Product Lot Number	2412181460128
Report Date	05/23/2019	Laboratory Number	12005

Description	Method	Result
Mesembrine Assay	HPLC	2.1 %
Lead	ICP-MS	0.096 ppm
Arsenic	ICP-MS	<0.001 ppm
Cadmium	ICP-MS	0.016 ppm
Mercury	ICP-MS	0.002 ppm
Total Aerobic Count	Biolumix	<100 CFU/g
Yeast and Mold	Biolumix	<100 CFU/g
E. Coli	Biolumix	Absent
Coliform	Biolumix	<10 CFU/g
Salmonella	Biolumix	Absent

The result(s) stated in this report is only for the sample submitted. This report may not be reproduced in whole or in part, nor may any reference be made to the work, the result, or the company in any news release, public announcements or advertising without our prior written consent.