

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

CERTIFICATE OF ANALYSIS

Kanna Extract

(Sceletium Tortuosum Extract)

Material Lot #: 1055181173038 Manufacture Date: 03/06/2018 Country of Origin: South Africa Retesting Date: 04/15/2021

AnalysisClaimResultMesembrine≥3.0%3.95%

| Test | Specification | Result |
|-----------------------|-------------------------|----------|
| Appearance | Fine Powder | Complies |
| Color | Tan to Light Brown | Complies |
| Plant Part Used | Whole Herb | Complies |
| Excipient Used | Mannitol | Complies |
| Solubility | Freely Soluble in Water | Complies |
| Moisture | <3% | 2.3% |
| Heavy Metal | | |
| Lead (Pb) | <3.0ppm | Complies |
| Cadmium (Cd) | <1.0 ppm | Complies |
| Mercury (Hg) | <0.10 ppm | Complies |
| Microbial Screening | | |
| Total aerobic count | <1000 cfu/g | Complies |
| Yeast & mold | <100 cfu/g | Complies |
| Coliform type | <10 cfu/g | Complies |
| E. Coli | Absent | Complies |
| Salmonella | Absent | Complies |
| Staphylococcus Aureus | Absent | Complies |

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 is expected to meet our purity specification for 3 years from the date of testing when properly stored.



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 | Sceletium Tortuosum | Product Lot Number | 1005181173038 |
|--------------|---------------------|--------------------|---------------|
| | Extract (Kanna) | | |
| Report Date | 12/18/2018 | Laboratory Number | 11181 |

| Description | Method | Result |
|---------------------|----------|--------------|
| Mesembrine Assay | HPLC | 1.9 % |
| Lead | ICP-MS | 0.043 ppm |
| Arsenic | ICP-MS | <0.001 ppm |
| Cadmium | ICP-MS | 0.012 ppm |
| Mercury | ICP-MS | 0.012 ppm |
| Total Aerobic Count | Biolumix | <1,000 CFU/g |
| Yeast and Mold | Biolumix | <100 CFU/g |
| E. Coli | Biolumix | Absent |
| Coliform | Biolumix | <10 CFU/g |
| Staphylococcus | Biolumix | Absent |
| Salmonella | Biolumix | Absent |

Michael Robil

QA Auditor

/2//8//8 12/18/2018 Date