

CERTIFICATE OF ANALYSIS

Prepared for:

Stigma

 $1.0x10^{2} - 1.5x10^{4}$ None Detected

2563 Monterey Ave Minneapolis, MN USA 55416

Stigma Strawberry Gummies

| Batch ID or Lot Number: STG40-12 | Test: Microbial Contaminants | Reported: 19Oct2023 | USDA License: NA | |
|----------------------------------|--|------------------------|---------------------|--|
| Matrix: | Test ID: Started: | | Sampler ID: | |
| Finished Product | T000258995 | 16Oct2023 | NA | |
| | Method(s): | Received: | Status: | |
| | TM25 (PCR) TM24, TM26, TM27 (Culture Plating) | 16Oct2023 | NA | |

| | | Quantitation | | |
|--------------------------|---|--|--|--|
| Method | LOD | Range | Result | Notes |
| TM25: PCR | 10 ⁰ CFU/25g | NA | Absent | Free from visual mold, mildew, and — foreign matter — |
| TM25: PCR | 10 ⁰ CFU/25g | NA | Absent | |
| TM24: Culture Plating | 10 ¹ CFU/g | 1.0x10 ² - 1.5x10 ⁴ | None Detected | |
| TM26: Culture Plating | 10 ² CFU/g | 1.0x10 ³ - 1.5x10 ⁵ | None Detected | _ |
| | TM25: PCR TM25: PCR TM24: Culture Plating TM26: Culture | TM25: PCR 10 ⁰ CFU/25g TM25: PCR 10 ⁰ CFU/25g TM24: Culture Plating 10 ¹ CFU/g TM26: Culture 10 ² CFU/g | Method LOD Range TM25: PCR 10 ⁰ CFU/25g NA TM25: PCR 10 ⁰ CFU/25g NA TM24: Culture Plating 10 ¹ CFU/g 1.0x10 ² - 1.5x10 ⁴ TM26: Culture 10 ² CFU/g 1.0x10 ³ - 1.5x10 ⁵ | MethodLODRangeResultTM25: PCR100 CFU/25gNAAbsentTM25: PCR100 CFU/25gNAAbsentTM24: Culture Plating101 CFU/g1.0x102 - 1.5x104None DetectedTM26: Culture102 CFU/g1.0x103 - 1.5x105None Detected |

10¹ CFU/g

Final Approval

Total Coliforms*

Peret lehm

Brett Hudson 19Oct2023 12:07:00 PM MDT

TM27: Culture

Plating

Eden Thompson

Eden Thompson-Wright 19Oct2023 12:40:00 PM MDT



PREPARED BY / DATE

APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/98afe24a-3d73-4415-b686-6a019d529567

Definitions

* Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples: 10² = 100 CFU, 10³ = 1,000 CFU, 10⁴ = 10,000 CFU, 10⁵ = 100,000 CFU

CFU/g = Colony Forming Units per Gram, LOD = Limit of Detection ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation

STEC = Shiga Toxin-Producing E. coli

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.





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