

CERTIFICATE OF ANALYSIS

Prepared for:

Stigma

2563 Monterey Ave Minneapolis, MN USA 55416

Stigma Sour Strawberry Lemonade Gummies

Batch ID or Lot Number: STG52-03	Test: Microbial Contaminants	Reported: 19Oct2023	USDA License: NA Sampler ID:	
Matrix:	Test ID:	Started:		
Finished Product	T000259003	16Oct2023	NA	
	Method(s):	Received:	Status:	
	TM25 (PCR) TM24, TM26, TM27	16Oct2023	NA	
	(Culture Plating)			

Microbial			Quantitation		
Contaminants	Method	LOD	Range	Result	Notes
STEC	TM25: PCR	10 ⁰ CFU/25g	NA	Absent	Free from visual mold, mildew, and foreign matter
Salmonella	TM25: PCR	10 ⁰ CFU/25g	NA	Absent	
Total Yeast and Mold*	TM24: Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴	None Detected	
Total Aerobic Count*	TM26: Culture Plating	10 ² CFU/g	1.0x10 ³ - 1.5x10 ⁵	None Detected	
Total Coliforms*	TM27: Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴	None Detected	

Final Approval

PREPARED BY / DATE

Kat Velun

Brett Hudson 19Oct2023 12:07:00 PM MDT

Eden Thompson

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



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/a375fe4b-a2d1-4824-b24e-3a2f0dd9e9e6

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: $10^2 = 100 \text{ CFU}$, $10^3 = 1,000 \text{ CFU}$, $10^4 = 10,000 \text{ CFU}$, $10^5 = 100,000 \text{ CFU}$ 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.

