



Phyto-farma Labs
49 John Hicks Drive
Warwick, NY 10990
Permit#: OCMPPPL-2022-00004
Phone: 845-988-0937

R&D

Certificate Of Analysis

Client Name: Joseph H Segal
Address: 362 State Route 392
Dryden, NY 13053
Phone: 607-237-2737
License Number: OCM-AUCC-22-000083

Sample Description: Flower - Vanilla Frosting
Lot Number:
Regulatory Category: Adult Use
Sample Matrix: Un-Extracted
Delivery Method: Oral

Results Summary

Cannabinoids Profile	
Microbial Impurities (CDP-YMR)	PASS
Microbial Impurities (PdX for STEC, Salmonella, Asp sp.)	PASS
Mycotoxins	PASS
Pesticides	PASS
Trace Metals	PASS

This is a Phyto-farma certification that relates only to the material tested and shall not be reproduced, unless in its entirety, without written approval from Phyto-farma. Test results are confidential, unless explicitly waived. The product represented has been tested by Phyto-farma Labs using validated scientific methodologies. Note action levels are state determined thresholds for human safety and consumption. Acronym Definitions: ND - Not Detected, LOQ, - Limit of Quantification are terms used to describe the reliably measured smallest concentrations. LOQ* denotes the result is above detection limit, but below quantifiable limit. CFU - Colony Forming Units.

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Microbial Impurities (PdX for STEC, Salmonella, Asp sp.)

PASS

Date analyzed: 11/30/2022

Method: NY.SOP.T.040.170

Analyst: Lindsey Vento

Microbial Species	Microbial Type	Detection Status	Pass/Fail
Escherichia coli specific gene	Bacteria	Not detected	PASS
Escherichia coli/Shigella species	Bacteria	Not detected	PASS
Salmonella species	Bacteria	Not detected	PASS
stx1 gene (Shiga Toxin Gene 1)	Bacteria	Not detected	PASS
stx2 gene (Shiga Toxin Gene 2)	Bacteria	Not detected	PASS
Aspergillus flavus	Fungal	Not detected	PASS
Aspergillus niger	Fungal	Not detected	PASS
Aspergillus terreus	Fungal	Not detected	PASS
Aspergillus fumigatus	Fungal	Not detected	PASS
Overall Status			PASS

Analysis Instrument

V133.6

Mycotoxins

PASS

Date analyzed: 12/02/2022

Method: NYS DOH MML-303

Analyst: Alicia Caruso-Thomas

Analyte	Result (µg/g)	LOQ (µg/g)	Allowable Limit	Pass/Fail
Aflatoxin B1	<LOQ	0.001	0.02	PASS
Aflatoxin B2	0.002	0.002	0.02	PASS
Aflatoxin G1	0.004	0.001	0.02	PASS
Aflatoxin G2	0.004	0.002	0.02	PASS
Sum of Aflatoxins	0.01	-	0.02	PASS
Ochratoxin A	<LOQ	0.002	0.02	PASS
Overall Status				PASS

Analysis Instrument

30 LC-MS TQ

V141.3

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Pesticides

PASS

Date analyzed: 01/09/2023

Method: NY.SOP.T.040.230

Analyst: Alicia Caruso-Thomas

Analyte	Result (µg/g)	LOQ	Allowable Limit	Pass/Fail
Azadirachtin	<LOQ	0.37	1	PASS
Cinerin I†	<LOQ	0.02	1	PASS
Indole-3-butyric Acid	<LOQ	1.26	1	PASS
Jasmolin I†	<LOQ	0.02	1	PASS
Myclobutanil	<LOQ	0.30	0.2	PASS
Piperonyl butoxide	<LOQ	0.21	2	PASS
Pyrethrin I†	<LOQ	0.43	1	PASS
Total Pyrethrins†	0		1	PASS
			Overall Status	PASS
Analysis Instrument	30 LC-MS TQ			

V144.5

Trace Metals

PASS

Date analyzed: 11/14/2022

Method: NY.SOP.T.40.050

Analyst: Stephanie Knapp

Analyte	Result (µg/g)	LOQ	Allowable Limit	Pass/Fail
Antimony (Sb)	<LOQ	0.13	120	PASS
Arsenic (As)	<LOQ	0.07	1.5	PASS
Cadmium (Cd)	<LOQ	0.06	0.5	PASS
Chromium (Cr)	<LOQ	0.36	1100	PASS
Copper (Cu)	13.75	0.39	300	PASS
Lead (Pb)	<LOQ	0.08	0.5	PASS
Mercury (Hg)	<LOQ	0.01	3	PASS
Nickel (Ni)	0.58	0.11	20	PASS
			Overall Status	PASS
Analysis Instrument	1 ICP - MS			



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Alicia Caruso-Thomas

Alicia Caruso-Thomas
Laboratory Director
01/10/2023