

Certificate of Analysis

Company: Life Arises Farm

Sample ID: Mandarin Dog

Lot: HL1-PL3

Matrix: Flower

Report Date: 11/30/2023

Date Analyzed: 11/30/2023

Customer ID: 221107-2

Date Sampled: N/A

Analyst: 018

Grower License #: SCLT0076-01

Date Received: 11/7/2023

Report ID: C231107BP

Pathogen Summary

Target Pathogens	Method	LOD (cfu/g)	Result (cfu/g)
Aspergillus - flavus, fumigatus, niger, terreus	Aspergillus AOAC PTM No. 032104	5	DETECTED
STEC	STEC Virx AOAC PTM No. 121203	5	<LOD
Salmonella spp.	Salmonella II AOAC PTM No. 010803	5	<LOD



Test Methodology: Bio-Rad IQ-Check PCR Kits

cfu/g = colony forming units per gram

LOD = The lowest quantity that this method can reliably detect. Any microbial growth that was not detected is assumed to be less than the stated LOD (<LOD).

Reagent Blanks: <LOD for all analytes

This report shall not be reproduced except in full without approval of the laboratory. This is to provide assurance that parts of a report are not taken out of context. Results apply to the samples as received.

Certified by: *Luke E. M.*
 Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

Certificate of Analysis

Company: Life Arises Farm

Sample ID: Mandarin Dog 1

Lot: N/A

Report Date: 12/20/2023

Matrix: Flower

Date Analyzed: 12/20/2023

Customer ID: 221107-2

Date Sampled: N/A

Analyst: 018

Grower License #: SCLT0076

Date Received: 12/4/2023

Report ID: C231204AT

Pathogen Summary

Target Pathogens	Method	LOD (cfu/g)	Result (cfu/g)
Aspergillus - flavus, fumigatus, niger, terreus	Aspergillus AOAC PTM No. 032104	5	<LOD
STEC	STEC Virx AOAC PTM No. 121203	5	Not tested
Salmonella spp.	Salmonella II AOAC PTM No. 010803	5	Not tested



Test Methodology: Bio-Rad IQ-Check PCR Kits

cfu/g = colony forming units per gram

LOD = The lowest quantity that this method can reliably detect. Any microbial growth that was not detected is assumed to be less than the stated LOD (<LOD).

Reagent Blanks: <LOD for all analytes

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Certified by: *Luke E. M.*
 Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

Certificate of Analysis

Company: Life Arises Farm

Sample ID: Mandarin Dog 2

Lot: N/A

Report Date: 12/20/2023

Matrix: Flower

Date Analyzed: 12/20/2023

Customer ID: 221107-2

Date Sampled: N/A

Analyst: 018

Grower License #: SCLT0076

Date Received: 12/4/2023

Report ID: C231204AU

Pathogen Summary

Target Pathogens	Method	LOD (cfu/g)	Result (cfu/g)
Aspergillus - flavus, fumigatus, niger, terreus	Aspergillus AOAC PTM No. 032104	5	<LOD
STEC	STEC Virx AOAC PTM No. 121203	5	Not tested
Salmonella spp.	Salmonella II AOAC PTM No. 010803	5	Not tested



Test Methodology: Bio-Rad IQ-Check PCR Kits

cfu/g = colony forming units per gram

LOD = The lowest quantity that this method can reliably detect. Any microbial growth that was not detected is assumed to be less than the stated LOD (<LOD).

Reagent Blanks: <LOD for all analytes

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 Luke Emerson Mason (Laboratory Director, Bia Diagnostics)