

Office: 802-540-0148 | Fax: 802-540-0147 480 HERCULES DR. COLCHESTER, VT 05446

Certificate of Analysis

Company: 45 North Nurseries Sample ID: Composite Sample #1 (5.62g)

Lot: 2023 Harvest Lot 1 **Report Date:** 10/27/2023

Matrix: Flower

Date Analyzed: 10/26/2023 **Analyst:** 018

Customer ID: 221031-1 Date Sampled: N/A

Report ID: C231018AI

Grower License #: SCLT0114 Date R

Date Received: 10/18/2023

Pathogen Summary

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