

Gobi Labs

Microbial Contaminant Report



Manifest:	0004245250	Report No:	M-4245250-V2
Sample Type:	Concentrate	Receive Date:	2020-04-20
Test Performed:	Microbial	Test Date:	2020-04-20
License:	403H-80791	Report Date:	2020-04-30
Licensee:	Blue Forest Farms LLC	Sample Condition:	Good
Facility Address:	9870 Vermillion Rd Site #4, Longmont, CO 80503	Method Reference:	MB-OP-02, MB-OP-03, MB-OP-05

Scope

Contaminant testing for the identified pathogens *Salmonella spp.* and *Shiga Toxin Virulence Genes, O26,O45, O103, O111, O121, O145 and O157:H7 serogroups of Escherichia coli* (STEC) was performed through Polymerase Chain Reaction (PCR) presumptive experimentation, and confirmed through cultural methodology where applicable. Results for *Salmonella spp.* and STEC are represented as a negative or positive determination, a negative result indicating no detection of the respective contaminant.

Total Yeast and Mold Count (TYMC) was determined through 3M TM Petrifilm TM Rapid Yeast and Mold plating technology. The TYMC is represented as a count in colony forming units per gram (cfu/g), where a total count greater than or equal to 10,000 cfu/g constitutes a failed result, and anything less than 10,000 cfu/g constitutes a pass. For TYMC reporting, "less than" or "greater than" symbols may be used to represent results. They can be understood as the following:

- <100 = less than 100 cfu/g = insignificant growth observed, pass
- <10,000 = less than 10,000 cfu/g = growth observed, pass
- >10,000 = greater than 10,000 cfu/g = growth observed, fail

A sample must pass all three tests to pass overall Microbial contaminant testing. In the event that a sample fails any of the Microbial contaminant tests, the result will be bolded and shown in red font. Please do not hesitate to contact us with any questions.

Astha Gupta, Laboratory Director

2020-04-30
Date

This report has been prepared by Gobi Analytical, Inc. exclusively for our Client and their Authorized Representatives. All analytical work is conducted in accordance with a mutually agreed upon scope of work and the terms and conditions as expressed in the Gobi Analytical Inc. Laboratory Service Agreement. This report is not to be reproduced in whole or in part without prior written approval. The results shown on this report relate only to the samples submitted to the laboratory. Estimated Uncertainty available upon request.

Gobi Analytical
● 3924 Youngfield St. ●
● Wheat Ridge CO 80033 ●
● ISO/IEC 17025:2017 Accredited ●
● (303) 456-2040 ●



Gobi Labs

Microbial Contaminant Report



Manifest:	0004245250	Report No:	M-4245250-V2
Sample Type:	Concentrate	Receive Date:	2020-04-20
Test Performed:	Microbial	Test Date:	2020-04-20
License:	403H-80791	Report Date:	2020-04-30
Licensee:	Blue Forest Farms LLC	Sample Condition:	Good
Facility Address:	9870 Vermillion Rd Site #4, Longmont, CO 80503	Method Reference:	MB-OP-02, MB-OP-03, MB-OP-05

METRC Package ID	Product	Salmonella spp.	STEC	TYMC (cfu/g)
1A4000D00035DB9000000074	BFF HCBF 191218	Negative	Negative	<100

STEC - shiga toxin-producing *Escherichia coli*; TYMC - total yeast and mold count

Laboratory Comments:

Astha Gupta, Laboratory Director

2020-04-30
Date

This report has been prepared by Gobi Analytical, Inc. exclusively for our Client and their Authorized Representatives. All analytical work is conducted in accordance with a mutually agreed upon scope of work and the terms and conditions as expressed in the Gobi Analytical Inc. Laboratory Service Agreement. This report is not to be reproduced in whole or in part without prior written approval. The results shown on this report relate only to the samples submitted to the laboratory. Estimated Uncertainty available upon request.

Gobi Analytical
 ● 3924 Youngfield St. ●
 ● Wheat Ridge CO 80033 ●
 ● ISO/IEC 17025:2017 Accredited ●
 ● (303) 456-2040 ●

