

# Certificate of Analysis

## Sample Information

CTLA ID: 130995  
 Date Received: 3/11/2025  
 Sample Name: Optimized FiberSmart 16oz  
 Lot Number: AC071256-1  
 Customer: Aspen Co-Pak

Analysis	Method	MDL Specification	Result	Units
<b>Complete Micro</b>				
Total Aerobic Microbial Count (USP)	USP <2021>	100 <100,000	100	cfu/g
Total Coliforms (BAM) (MOD)	BAM CH. 4 (MOD)	10 <1,000	<10	cfu/g
E. Coli BAM (MOD)	BAM CH. 4 (MOD)	Absent	Absent	/10g
<i>Salmonella</i>	USP <2022>	Absent	Absent	/25g
<i>Staphylococcus aureus</i> <2022>	USP <2022>	Absent	Absent	/10g
Yeast & Mold	USP <2021>	100 <10,000	<100	cfu/g
<b>Heavy Metals ICP-MS</b>				
Arsenic ICP	ICP-MS	.001 Report	<0.001	ppb
Cadmium ICP	ICP-MS	.001 Report	<0.001	ppb
Mercury ICP	ICP-MS	.001 Report	0.003	ppb
Lead ICP	ICP-MS	.001 Report	<0.001	ppb

3/19/2025

DATE



Quality Manager

Specifications provided by the Customer. Results with an asterisk (\*) denote Specifications should be reviewed by the Customer. This Certificate of Analysis represents data for the sample submitted and does not constitute a guarantee of quality for the entire product from which it was taken. These results are provided for the benefit of the Customer. MDL = Method Detection Limit. This document is not to be altered or reproduced except by the original authorizing body (CTLA)