

## Certificate of Analysis

Organic Bilberry Leaf  
Product Code BILO-PW  
Lot# 30488

### Botanical Information

Product Name: Organic Bilberry Leaf  
Species: *Vaccinium myrtillus*  
Plant Part Used: Leaf, dried and cut  
Variety and Grade: Certified Organic  
Origin: Albania  
Ingredient Statement: Organic Bilberry Leaf

### Physical Characteristics

Appearance: Green, uniform, free flowing particles  
Aroma: Barely perceptible  
Flavor: Faintly bitter and astringent  
Particle Size: Powder  
US Standard Sieve Size: Conforms to specification  
Moisture: 5% (AOAC)  
Extraneous Matter: <2%  
Additives: Free of any additives or preservatives

### Microbial Data

Analyte	Result	Unit	Method
Total Plate Count:	1,000	cfu/g	CMMEF, APHA CHP 7, FDA BAM ONLINE CHP 3, AOAC 990.12
Yeast:	320	cfu/g	CMMEF APHA CHP 20, FDA BAM ONLINE CHP 18
Mold:	80	cfu/g	CMMEF APHA CHP 20, FDA BAM ONLINE CHP 18
Coliform:	<10	cfu/g	AOAC 991.14
<i>E. coli</i> :	<10	cfu/g	AOAC 991.14
<i>Salmonella</i> :	Negative	/750g	FDA BAM CHP 5 AOAC 2004.3, 2011.03

Report ID: BG47199, BG47200, BG47201

Production Date: 10/30/2016

Date Issued: 12/13/2016