## **CERTIFICATE OF ANALYSIS**

Product Name: Essenti		al Flea + Tick Sup	port BULK	
Lot Number: 23E039			Serving Size: N/A	
Manufacturing Date: 05/2023			Expiration Date: 04/2025	
Organic	GMO	Non-GMO	Kosher	Halal
Vegetarian	■ Vegan	Allergen: Coconut milk powder		

ANALYSIS	METHOD	SPECIFICATIONS	RESULTS
Chemical and physical			A second
Visual Description†	SPMLM.2001	Brownish Powder	Conforms
Odor and Taste	SPMLM.2001	Characteristic	Conforms
Identity:	USP <1119>	≥ 90% Spectral Correlation	Conforms
Particle Size (Powder Blend)	USP <786>	NLT 90% through a 16-Mesh Screen	98 %
Average Container Net weight:	USP <1251>	Report	15 Kg/cases
Microbial Testing			
*Total Plate Count	AOAC 990.12	NMT 10,000,000 cfu/g	180,000 cfu/g
*Total Mold Count	AOAC 2014.05	NMT 100,000 cfu/g	20000 cfu/g
*Total Yeast Count	AOAC 2014.05	NMT 100,000 cfu/g	300 cfu/g
*E. coli	AOAC-RI 050601	Absence in 10 g	Absence
*Salmonella	AOAC 020502	Absence in 10 g	Absence
Heavy Metals			
*Total Heavy Metals	ICP/MS	Report Results	0.231 ppm
*Arsenic (As):	ICP/MS	Report Results	0.062 ppm
*Cadmium (Cd)	ICP/MS	Report Results	0.048 ppm
*Lead (Pb)	ICP/MS	Report Results 0.003 p	
*Mercury (Hg)	ICP/MS	Report Results 0.118 ppm	

## Active ingredients (Label Claims):

- Dry Brewers Yeast ----- 2000
- ALLERGEN Organic Coconut Milk Powder -----
- Garlic Powder -----
- ORGANIC Apple Cider Vinegar Powder -----
- ORGANIC Neem Powder -----
- ORGANIC Broccoli Powder -----
- Tremella Mushroom Extract 1:1 ------

## **CERTIFICATE OF ANALYSIS**

Storage: Store in a cool, dark and dry place.
† This product is made with Natural Ingredients and therefore the color may vary from lot to lot due to crop fluctuations from harvest to harvest.  *The above is based on the testing results received from an approved third-party laboratory that is responsible for performance and results of the above analysis. The information set forth is offered as a service to our customers and is not intended to relieve a customer from its responsibility to determine the suitability of this information or to comply with all laws and regulations regarding the safe use of these materials.
Sun Pac Manufacturing Inc. certifies that all information contained in this document is true and accurate to the best of our knowledge.
Quality Reviewed:

Inactive Ingredients: N/A