

## Certificate of Analysis

Item:	ZNM-130902	Date: 11/27/2023
Name of Product:	Tick Immune Support 120Vcaps - Zenmen	
Lot Number:	2311016	
Bulk Lot Number:	H02269	
Date of Manufacture:	11/2023	
Expiration Date:	11/2026	

### *Physical Analysis*

<i>Assay</i>	<i>Specification</i>	<i>Method</i>	<i>Results</i>
Appearance	"00e1" Clear Veggie Caps	Sensory	Passed
Color	Brown Powder	Sensory	Passed
Target Weight	852 - 1022mg	Measure	840mg*
Length	NMT 25mm	Measure	25.0mm
Disintegration-Water	0 - 30min	USP	12min

### *Quantitative Analysis*

<i>Assay</i>	<i>Specification</i>	<i>Method</i>	<i>Results</i>
Japanese Knotweed (Fallopia Japonica) (20% Resveratrol)	200 - 240mg	Input	Passed
Cat's Claw (Uncaria Tomentosa) (20:1)	175 - 210mg	Input	Passed
Chinese Skullcap (Scutellaria baicalensis)	50 - 60mg	Input	Passed
Cistus incanus	50 - 60mg	Input	Passed
Cryptolepis sanguinolenta (20:1)	50 - 60mg	Input	Passed
Sweet Wormwood (Artemisia annua)	50 - 60mg	Input	Passed
Alchornea cordifolia (20:1)	25 - 30mg	Input	Passed
Sarsaparilla (Smilax spp.)	15 - 20mg	Input	Passed
Serrapeptase 2,200 SPU/mg	12.5 - 15.0mg	Input	Passed
Bioperine® (Black Pepper Fruit Extract)	1.25 - 1.30mg	Input	Passed

### *Gluten Test*

<i>Assay</i>	<i>Specification</i>	<i>Method</i>	<i>Results</i>
Gluten Allergen Testing	NMT 20ppm	Elisa	>270ppm**

*Microbiological Analysis*

<i>Assay</i>	<i>Specification</i>	<i>Method</i>	<i>Results</i>
Total Aerobic Microbial Count	<100,000 cfu/g	USP<2021>	<1000CFU/g
Total Yeasts and Molds	<1,000 cfu/g	Soleris NG	Passed
E. coli	Negative/10g	Soleris NG	Passed
Salmonella spp	Negative/10g	Soleris NG	Passed

The analysis was performed by the Laboratory of Health Genesis Corporation at 4131 SW 47th Avenue Suite 1404, Davie, FL 33314.

\*DR#23-120

\*\*OOS-23-100

Document prepared by QAQC



11/27/2023

