



**NuZithix**  
FORMULATIONS

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME:** Thyro Boost Capsules  
**PRODUCT CODE:** 10190BT01  
**MFG. LOT NUMBER:** M15330  
**PKG. LOT NUMBER:** 15328  
**EXPIRATION DATE:** Best By: 07/2020

<u>CRITICAL CHARACTERISTICS:</u>	<u>SPECIFICATIONS</u>	<u>RESULTS</u>
Overall Appearance	Light brown speckled powder	complies
Color	Light brown with specks	complies
Odor	Characteristic of glands	complies
Capsule Description	Size "00" Natural Vegetable	complies
Loose Density	0.42g/mL-0.52g/mL	0.49g/mL
Tapped Density	0.56g/mL-0.69g/mL	0.63g/mL

<u>CHEMICAL ASSAY:</u>	<u>SPECIFICATIONS</u>	<u>RESULTS</u>
Magnesium (as Bisglycinate)	10.4mg-14.5mg/capsule	*15.46mg/capsule
Vitamin A (as 100% Beta Carotene)	2000 IU/capsule	Pass PBR
Riboflavin (B2)	200mcg/capsule	Pass PBR
Calcium (as AAC, Citrate)	4mg/capsule	Pass PBR
Iodine (from Kelp)	40mcg/capsule	Pass PBR
Zinc ( as AAC, Citrate)	1.1mg/capsule	Pass PBR
Selenium (as Selenomethionine)	50mcg/capsule	Pass PBR
Manganese (as AAC, Citrate)	1mg/capsule	Pass PBR
Potassium (as Aspartate)	0.8mg/capsule	Pass PBR
Thyroid NZ Freeze Dried	150mg/capsule	Pass PBR
Adrenal NZ	30mg/capsule	Pass PBR
Pituitary Whole	20mg/capsule	Pass PBR
Spleen NZ	10mg/capsule	Pass PBR
Thymus NZ	10mg/capsule	Pass PBR
L-Tyrosine	20mg/capsule	Pass PBR
Irish Moss	40mg/capsule	Pass PBR
Parsley Leaf	40mg/capsule	Pass PBR
Horsetail Extract	20mg/capsule	Pass PBR

<u>Microbiological Testing:</u>	<u>SPECIFICATIONS</u>	<u>RESULTS</u>
TPC (cfu/gm)	<10 <sup>7</sup>	Passed
Yeast (cfu/gm)	<100,000	Passed
Mold (cfu/gm)	<100,000	Passed
Coliform(mpn/gm)	<10,000	Passed
E. coli (mpn/gm)	Negative	Passed
Salmonella (\25gm)	Negative	Passed
S. aureus	Negative	Passed

\* Magnesium Glycinate 20% assay = 22.2% resulting in slightly higher Mg content.

By: 

Date: 8/10/18