



NuEthix

FORMULATIONS

CERTIFICATE OF ANALYSIS

PRODUCT NAME	NUETHIX THYRO-BOOST
VHA CODE NUMBER	5371-c
LOT NUMBER	2309016
MANUFACTURE DATE	October 4, 2023
RELEASE DATE	October 27, 2023

TEST ITEMS	SPECIFICATIONS	RESULTS	METHOD REFERENCE
Physical Evaluation			
Average Weight of Tablet	736-902 mg	812 mg	USP<2091>
Disintegration	NMT 60 min	9 min	Disintegration Apparatus
TEST ITEMS	Label Claim	SPECIFICATIONS	RESULTS
Vitamine A (as beta-carotene)	600 mcg RAE	≥ 600.00 mcg RAE	654 mcg RAE
Riboflavin (98% Riboflavin)	0.2 mg	≥ 0.20 mg	0.23 mg
Iodine	20 mcg	≥ 20.00 mcg	20.00 mcg
Magnesium (as Magnesium glycinate)	10.00	≥ 10.00 mg	14 mg
Zinc (as Zinc Amino acid chealate)	1 mg	≥ 1.1 mg	1.1 mg
Selenium (as Selenomethionine)	25 mcg	≥ 25 mcg	28 mcg
Manganese (as Mananese Amino acid Chealate, Manganese Citrate)	1 mg	≥ 1 mg	1.1 mg
Irish moss powder (<i>Chondrus crispus</i>)	40 mg	≥ 40.00 mg	40 mg
Parsley powder (leaf)(<i>Petroselinum crispum</i>)	40 mg	≥ 40.00 mg	40 mg
Suprarenal (adrenal)	30 mg	≥ 30.00 mg	30 mg
L-Tyrosine	20 mg	≥ 20.00 mg	20 mg
Beef whole pituitary powder	20 mg	≥ 20.00 mg	20 mg
Horsetail extract (stem, leaf, root)	20 mg	≥ 20.00 mg	20 mg
Beef spleen powder	10 mg	≥ 10.00 mg	10 mg
Beef thymus powder	10 mg	≥ 10.00 mg	10 mg
Kelp (<i>Ascophyllum nodosum</i>)	9 mg	≥ 9.00 mg	9 mg
Bovine thyroid powder	150 mg	≥ 150.00 mg	150 mg
TEST ITEMS	SPECIFICATIONS	RESULTS	METHOD REFERENCE
Microbial Testing			
Total Bacterial Count	≤ 10,000 cfu/g	< 10,000 cfu/g	USP <61>
Total Yeast and Mold Count	≤ 1,000 cfu/g	< 1,000 cfu/g	USP <61>
Salmonella	Absent	Absent	USP <62>
E. Coli	Absent	Absent	USP <62>
Staphylococcus Aureus	Absent	Absent	USP <62>
Elemental Contaminants Testing based on 2 Tablets daily.			
Total Heavy Metals	>10 ppm	1.74 ppm	

*Represents confirmed by proper raw material identification and specification testing and process control

Signed By: _____

Date: 11/03/2023

Print Name and Title: James Burkert, Quality Control Manager