

## CERTIFICATE OF ANALYSIS

**PRODUCT:** NiteVites Tablets  
**DESCRIPTION:** 0.330" x 0.745" Modified Oval Off White Tablet Aqueous Coated Clear  
**LOT#:** 46156  
**ASSAY:**

### Input Guaranteed of the Following Ingredients

<u>TEST REQUIRED</u> (per 1 tablet)	<u>SPECIFICATIONS</u>	<u>RANGE</u>	<u>INPUT</u>	<u>RESULT</u>
Vitamin D3 (Cholecalciferol)	333.34IU	90-165%	122%	<u>110.1%</u>
Vitamin K2 (as Menaquinone-4)	26.67mcg	90-165%	101%	<u>CONFORMS</u>
Calcium (from Calcium Citrate and Calcium Carbonate)	133.34mg	90-125%	103%	<u>99.4%</u>
Magnesium (from Magnesium Citrate and Magnesium Oxide)	133.34mg	90-125%	103%	<u>93.3%</u>
Zinc (from Zinc mono-L-Methionine Sulfate) (L-OptiZinc®)	3.67mg	90-125%	100%	<u>110.2%</u>
Boron (from FruiteX B® N152)	1 mg	90-150%	100%	<u>102.6%</u>
Melatonin	333.34mcg	90-150%	113%	<u>109.9%</u>
Trans-Resveratrol (Polygonum cuspidatum)(Root)	3.34mg	90-150%	100%	<u>109.2%</u>

**DISINTEGRATION:** NMT 30mins as per USP 25 mins

**THICKNESS:** 0.295" - 335" 0.311"

**WEIGHT VARIATION:** For 20 Tablets NMT 2 tablets CONFORMS  
5% outside of average weight  
and none more than 10% outside  
average weight

**AVERAGE WEIGHT:** 1245mg – 1441mg 1307.2 mg

### **MICROBIOLOGICAL:**

Total Plate Count:	NMT 10,000 cfu/g	<u>&lt;10 cfu/g</u>
Total Yeast and Mold	NMT 1,000 cfu/g	<u>&lt;10 cfu/g</u>
Salmonella:	Absent	<u>CONFORMS</u>
Escherichia coli:	Absent	<u>CONFORMS</u>
Staphylococcus aureus:	Absent	<u>CONFORMS</u>

## CERTIFICATE OF ANALYSIS

**PRODUCT:** NiteVites Tablets  
**DESCRIPTION:** 0.330" x 0.745" Modified Oval Off White Tablet Aqueous Coated Clear  
**LOT#:** 46156

**HEAVY METALS:**

Arsenic	Less Than 5.0mcg/ tablet	<u>0.1</u> mcg
Cadmium	Less Than 1.67mcg/ tablet	<u>&lt;0.1</u> mcg
Mercury	Less Than 0.40mcg/ tablet	<u>&lt;0.1</u> mcg
Lead	Less Than 1.67mcg/ tablet	<u>&lt;0.05</u> mcg

**MANUFACTURE DATE:** 06/15

**RECORDED BY:** BS      **DATE:** 7/21/15  
**CHECKED BY:** Jane Ntillo      **DATE:** 7/21/15  
**RELEASED:** (YES) NO      **DATE:** 7/21/15