





## Levoxine<sup>™</sup> Powder

Levothyroxine Sodium U.S.P. (0.22%)





# A levothyroxine powder with proven stability and dosage uniformity.

A palatable supplement for the correction of conditions associated with low circulating thyroid hormone (hypothyroidism) in horses and ponies.

<u>Size</u>	<u>Reorder No</u>	Lbs/Case	<u>Case Pack</u>
1 lb.	NS190	14 lbs.	12 x 1
10 lb.	NS191	13 lbs.	1 pail



For a complete list of Priority Care distributors, please call our Customer Service Department at: 1-800-650-4899, or visit our Website: www.prioritycare.com

### **Levoxine**<sup>TM</sup> **Powder**

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### <u>CHART #1: STABILITY PROFILE (%-POTENCY)</u> <u>(40°±2°c / 75±5% Relative Humidity)</u> <u>(Simulated 2 Year Shelf Life)</u>

Lot No.	Initial	30 Days	60 Days	90 Days
X	106.4%	105.0%	105.9%	102.3%

#### CHART #1: UNIFORMITY STUDY (%-POTENCY)

Sample Location in the Container	Lot# A	Lot# B	Lot# C	Lot#D		
Тор	102.5%	99.9%	98.6%	98.7%		
Middle	100.6%	100.7%	98.6%	99.0%		
winduite	100.070	100.770	20.070	JJ.0 /0		
Dottom	101 10/	07 60/	00.00/	00 60/		
Bottom	101.1%	97.6%	99.0%	99.6%		
(USP % Potoney Limit $= 90\%$ 110%)						

(USP %-Potency Limit = 90% - 110%)

The above charts were developed by First Priority, Inc. and all testing was done in our cGMP approved laboratory and facility using the latest techniques in laboratory testing. Where accelerated testing was done (30 days, 60 days, 90 days), environmental chambers were used to simulate a full two (2) years shelf life.

As is evidenced by this data, two important quality criteria are addressed:

- 1. STABILITY OVER A TWO YEAR PERIOD (Chart #1): Some competitive products are formulated using various excipients with no concern for the stability of T<sub>4</sub> within the product. Our Levoxine<sup>™</sup> Powder was formulated not only for palatability, but ultimately T<sub>4</sub> stability as well.
- 2. DOSAGE UNIFORMITY (Chart #2): As the charts show, quantities of Levoxine<sup>™</sup> Powder were drawn from the top, middle, and bottom of jars of product, and from bulk to assure that there is no sub-potency or super-potency concerns. Levoxine<sup>™</sup> Powder delivers the prescribed dose consistently time after time.

So, use First Priority, Inc.'s Levoxine<sup>™</sup> Powder as indicated with confidence. All Priority Care products are extensively researched and tested before they reach the marketplace.