



**REPORT OF LABORATORY EXAMINATION**

Client: Heritage Animal Hospital (60327)  
 150 Waterstradt Commerce Drive  
 Dundee, MI 48131

Owner: Baker, Dianne D.

Rcvd Date: 1/30/2018 4:17:00 PM  
 Admitted By: Not, Provided  
 Ordered By: Bolyard, Dr.  
 Encounter: 02394967  
 CR#: AP

Animal: GAZEBOSIRISHLEGEND MRN: SR97744001  
 Species: Canine Breed: Golden Retriever  
 Age: 12 months Gender: Male  
 Tag/Reg ID: Gazebos Irish Legend  
 Other ID:

***E n d o c r i n o l o g y***

**Endocrine History**

Collected Date/Time (If Provided)	01/29/2018 16:18:00		
Procedure		Ref Range	Units
Sample temperature	59		DegF

**Endocrine Results**

Collected Date/Time (If Provided)	01/29/2018 16:18:00		
Procedure		Ref Range	Units
Free T4 by dialysis (RIA)	12	[6-42]	pmol/L
Thyroid Stimulating Hormone (CLIA) *	0.02	[0.00-0.58]	ng/mL
Thyroglobulin Autoantibody (ELISA) *	0		%
OFA Classification	See Below		
Total Thyroxine (T4) (RIA)	19	[11-60]	nmol/L
Total Triiodothyronine (T3) (RIA)	.8	[0.8-2.1]	nmol/L
Free T3 (RIA)	1.5	[1.2-8.2]	pmol/L
T4 Autoantibody (RIA)	8	[0-20]	%
T3 Autoantibody (RIA)	3	[0-10]	%

01/29/2018 16:18:00 OFA Classification  
 OFA CLASSIFICATION = NORMAL

Kent R. Refsal, DVM Phd  
 Professor, Endocrinology

L = Low Result; H = High Result; @ = Critical Result; ^ = Corrected Result; \* = Interpretive Data; # = Result Footnote

Admitted By: Not, Provided  
Encounter: 02394967

Species: Canine  
Animal: GAZEBOSIRISHLEGEND

MRN: SR97744001  
Owner: Baker, Dianne D.

## *E n d o c r i n o l o g y*

### Endocrine Results

1/29/2018 4:18:00 PM Thyroid Stimulating Hormone (CLIA):

The Endocrine Section at DCPAH has adopted a chemiluminescent immunometric assay for measurement of canine TSH (Immulite 2000 XPi). This assay has been used in many clinical studies in dogs and cats. With this change, we will now be reporting results in ng/mL, the commonly used units for this assay.

1/29/2018 4:18:00 PM Thyroglobulin Autoantibody (ELISA):

< 10%    Negative  
10 - 25 %    Inconclusive  
> 25%    Positive

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