

**MICHIGAN STATE  
UNIVERSITY**



Director: Dr. Carole Bolin  
4125 Beaumont Road  
Lansing, MI 48910-8104  
Phone: 517-353-1683  
Fax: 517-353-5096  
www.animalhealth.msu.edu

**REPORT OF LABORATORY EXAMINATION**

Client: Animal Clinic Northview (41)  
36400 Center Ridge Road  
North Ridgeville, OH 44039

Owner: Martel, Rich

Rcvd Date: 11/2/2011 5:06:00 PM  
Admitted By: Not, Legible  
Ordered By: N/A  
Encounter: 01264810  
CR#: AP

Animal: MOLLY  
Species: Canine  
Age: 3 years  
Tag/Reg ID: Melorich's Molly B' Golly  
Other ID: O16118083

MRN: ALAA012449  
Breed: Dog, Other  
Gender: Female



**Endocrine History**

Collected Date/Time (If Provided)	11/01/2011 17:08:00		
Procedure		Ref Range	Units
Sample temperature	66		DegF

**Endocrine Results**

Collected Date/Time (If Provided)	11/01/2011 17:08:00		
Procedure		Ref Range	Units
Free T4 2S (OFA)	14	[8-26]	pmol/L
Thyroid Stimulating Hormone (OFA)	18	[0-37]	mU/L
Thyroglobulin Autoantibody (OFA) *	0		%
OFA Classification	See Below		
Total Thyroxine (T4) OFA	46	[15-67]	nmol/L
Total Triiodothyronine (T3) OFA	1.3	[1.0-2.5]	nmol/L
Free T3 (OFA)	4.7	[4.5-12.0]	pmol/L
T4 Autoantibody (OFA)	13	[0-20]	%
T3 Autoantibody (OFA)	3	[0-10]	%

11/01/2011 17:08:00 OFA Classification  
Normal.

11/1/2011 5:08:00 PM Thyroglobulin Autoantibody (OFA):  
< 10% Negative  
10 - 25 % Inconclusive  
> 25% Positive

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