

MICHIGAN STATE
UNIVERSITY



Director: Dr. Carole Bolin
4125 Beaumont Road
Lansing, MI 48910-8104
Phone: 517-353-1693
Fax: 517-353-8099
www.animalhealth.msu.edu

REPORT OF LABORATORY EXAMINATION

Client: Cedar Grove Veterinary Service (10280)
23 Highway Rr
Cedar Grove, WI 53013
Owner: Doane, Tom/Donna

Rcvd Date: 10/7/2009 9:14:00 AM
Admitted By: Dommmer, Dr.
Ordered By: N/A
Encounter: 00674565
CR#: GL
Animal: CALAHAN
Species: Canine
Age: 18 months
Tag/Reg ID:
Other ID:
MRN:
Breed: Boxer
Gender: Male



Endocrine Results

Collected Date/Time (If Provided)	10/02/2009 10:10:00	Ref Range	Units
Procedure			
Total Trioxine (TT4)	25	[15-67]	nmol/L
Total Triiodothyronine (TT3)	1.9	[1.0-2.5]	nmol/L
Free Thyroxine (FT4)	7 L	[8-26]	pmol/L
Free Triiodothyronine (FT3)	3.9 L	[4.5-12.0]	pmol/L
T4 Autoantibody	7	[0-20]	%
T3 Autoantibody	1	[0-10]	%
Thyroid Stimulating Hormone	13	[0-37]	mU/L
Thyroglobulin Autoantibody *	0	[0-35]	%
Endocrinology Comment	See Below		

10/2/2009 10:10:00 AM Thyroglobulin Autoantibody:
< 20% Negative
20 - 35 % Inconclusive
> 35% Positive

10/2/2009 10:10:00 AM xEndo No Interp:

This submission was made without a request for a written interpretation. If the submitting veterinarian would like a written interpretation of these results, please contact the laboratory via the telephone or fax numbers listed above. Please refer to the encounter number at the top of this report. Thank you for using the services of this laboratory.

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