



**Atlantic Veterinary College**  
 University of Prince Edward Island  
 550 University Avenue  
 Charlottetown, PE  
 C1A 4P3  
**Diagnostic Services**  
 (902)566-0863 (Laboratories)  
 (902)566-0833 (Toxicology)  
 (902)566-0723 (Fax)

*AVC Only*

**Lab #:** \_\_\_\_\_

Name of Clinic (with Billing ID): \_\_\_\_\_

Name of Clinician: \_\_\_\_\_

Owner: \_\_\_\_\_

Patient Name: \_\_\_\_\_

Species: \_\_\_\_\_

Breed: - \_\_\_\_\_

Sex:      F          FS          M          MC

Collection Date (DD/MM/YY): \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

Date of Birth: (DD/MM/YY): \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

**Your internal case/Reference #:** \_\_\_\_\_

**Pertinent Clinical History or Lab Data:**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Normal Turn Around Time (up to 10 business days)**

**RUSH (5 business days, additional charges apply)**

**TUBE(S) SUBMITTED, AS APPLICABLE\*\*:**

- GREEN                       LAVENDER
- RED
- OTHER \_\_\_\_\_

**\*\*FOR DETAILED INFORMATION ON THE TYPE OF TUBE REQUIRED, PLEASE REFER TO THE BACK OF THIS FORM\*\***

**Toxicology and Analytical Services Laboratory, Available Tests**

<b>Metals Analysis by Atomic Absorption Spectrophotometry</b>					
Specimen(s) Submitted:	Liver (10 g)	Kidney (10 g)	Serum (1 mL)	Whole Blood (1 mL)	Other: (Specify)
<b>Cadmium</b>			N/A	N/A	
<b>Copper</b>				N/A	
<b>Iron</b>			N/A	N/A	
<b>Selenium</b>				N/A	
<b>Zinc</b>				N/A	
<b>Lead*</b>			N/A		

\* Whole blood analyzed by LeadCare II Analyzer, samples are analyzed upon receipt and reported.

**Vitamin E Analysis By High Performance Liquid Chromatography**

Liver (10 g)                       Serum (1 mL)

Other (specify): \_\_\_\_\_

**Vitamin A Analysis By High Performance Liquid Chromatography**

Serum (1 mL)

Other (specify): \_\_\_\_\_

**Note:** The same sample may be submitted for both metals and vitamin E and/or A analysis, doubling the sample amount is not required.

**Emamectin Benzoate Confirmatory Analysis by Liquid Chromatography with Triple Quad. Mass Selective Detection**

Determination of Emamectin Benzoate in Salmon Flesh, DS-TS-433 (100 g of boneless, skinless fillet)

Determination of Emamectin Benzoate in Fish Feed, DS-TS-434 (100 g)^

**Oxytetracycline Quantitative Analysis by High Performance Liquid Chromatography**

Determination of Oxytetracycline in SalmonFlesh, DS-TS-428 (100 g of boneless, skinless fillet)^

Determination of Oxytetracycline in Fortified Fish Feed, DS-TS-429 (100 g)^

Trace Oxytetracycline in Fish Feed as per DS-TS-427 (100g)

^ *ISO/IEC 17025 Scope Test Method with the Standards Council of Canada. Testing will not be subcontracted without client pre-approval, client approval is required for for all additions, departures or exclusions to the test method. Information may be released if it is required by law or authorized by contractual arrangements to the accreditation or other regulatory body.*

**AVC ONLY**

Sample(s) Accepted (Initial/Date)	Sample(s) Entered LMS (Initial/Date)	Sample(s) Accepted by TAS (Initial/Date)	Reported by (Initial/Date)

Note: Specimens submitted to the University of Prince Edward Island are owned by the University of Prince Edward Island and will not be returned to the client unless arrangements were made prior to submission. Please refer to the Website <https://www.upei.ca/avc/diagnostic-services> for terms and conditions.

**\*\*Type of Tube Information:**

<i>Tube Color</i>	<i>Anticoagulant</i>	<i>Sample Type</i>
Green	Heparin	Blood
Lavender	EDTA	Blood
Red	N/A	Serum
Other	N/A	Serum

**Sample Storage: Samples should be kept frozen or cold at all times (-26°C to 8°C), ship samples frozen with ice packs.**

To meet current CFIA requirements, all aquatic animal sample submissions must include the required information on the Aquatic Diagnostic Services Submission Form, QA-F-102A.

Contact the Toxicology and Analytical Services Laboratory directly at (902)-566-0833 for additional services that can be offered.