

Aquatic Parasitology Tests

- [Endoparasite Identification](#)
- [Ectoparasite Identification](#)
- [Myxobolus cerebralis \(Pepsin-Digest\)](#)

Parasite Identification of Endoparasites: Nematode, Trematode, Cestode			
Days Tested:	Specimen:	Shipping Container:	Preservation
M-F	Endoparasite.	Leak proof container labelled with the date of collection, host, owner's name and clinic.	70% alcohol or
Turnaround Time: 2 weeks			5% Formalin
Comments: Preserve in equal part 5% formalin to parasite or 70% alcohol. Allow parasite an hour or more on the bench in saline to relax before adding preservative.			

[Top of Page](#)

Parasite Identification of Ectoparasites			
Days Tested:	Specimen:	Shipping Container:	Preservation
M-F	Intact ectoparasite.	Leak proof container labelled with the date of collection, host, owner's name and clinic.	70% ethanol or isopropyl alcohol for long term preservation.
Turnaround Time: 1-7 days			Damp paper towel in container if able to send within 7-10 days.
Comments: Lice should be preserved in 70% isopropyl alcohol instead of ethanol.			

[Top of Page](#)

<i>Myxobolus cerebralis</i> (Pepsin-Trypsin Digest)			
Days Tested:	Specimen:	Shipping Container:	Preservation
M-F	1) Gill arches 2) Fish heads	Leak proof container labelled with the date of collection, host, owner's name and clinic.	Frozen
Turnaround Time: 7 – 30 days			
Comments:			

[Top of Page](#)