

MICROBIOLOGY SAMPLE PREPARATION AND SHIPPING INSTRUCTIONS

Samples for microbiology testing should be collected as close to the time of shipping as possible. Never freeze samples for microbiology, ship chilled (separated from the cold source) or at ambient temperature.

Sample Type	Collection Material	Shipping Requirements
Aerobic Swab	<ul style="list-style-type: none"> • Bacti-Swab w/ Stuart's Transport Media • Cary Blair Transport Media • Aimes Transport Media 	Submerge swab into media and/or break media capsule so that the swab is wet.
Anaerobic Swab	<ul style="list-style-type: none"> • Cary Blair Transport Media 	Submerge swab into media so that the swab is wet.
Fecal Pellets (Rodent)	Sterile vial	May add PBS to keep moist
Fecal Scoop (NHP)	Sterile vial	May add PBS to keep moist
Tissue	Sterile vial	May add PBS to keep moist
Feed/Bedding	Sterile vial	May add PBS to keep moist
Blood Bottles	BD BACTEC Peds Plus/F Culture Vials	Sterilize plunger before injecting 1ml whole blood into bottle. Ship upright at ambient temperature
Environmental	RODAC Plate, Water, Swab	<ul style="list-style-type: none"> • Tape RODAC plates closed • Water samples should be three 50mL conical tubes per source • See Aerobic Swab details above

NHP VIRUS ISOLATION COLLECTION

B-Virus		
Sample Type	Collection Instructions	Special Instructions
Swab	Buccal cavity, cornea, genital area	Send with cold packs in viral transport medium (ex. Eagle's)
Biopsy	One cubic centimeter of tissue	Collect with sterile instruments. Send with cold packs in viral transport medium (ex. Eagle's)
SRV		
Sample Type	Collection Tubes	Special Instructions
Whole Blood	<ul style="list-style-type: none"> • Lithium heparin (green top Vacutainer) • Sodium heparin (blue top Vacutainer) • ACD (yellow top Vacutainer) 	Do not freeze! Ship on cold packs to keep refrigerated

PARASITOLOGY SAMPLE PREPARATION AND SHIPPING INSTRUCTIONS

Parasitology samples can be shipped at ambient temperature. Ensure all liquids are in a sealable, leak-proof container with a secondary bag or container to contain potential leaks.

Testing Service	Sample Type	Collection
Wet mount or fecal sedimentation for Helminth ova, Protozoal cysts & oocysts	Feces	Fecal samples may be sent fresh in a sterile vial or cup. Ideally, 1-part feces to 3-parts 10% Neutral buffered Formalin
Perianal tape test for <i>Syphacia</i> spp ova (Rodents)	Clear Cellophane Tape & Microscope slide	Firmly press tape to anus. Stick tape to microscope slide. Ship slides in slide box or slide flat.
Tape test for fur mites (Rodents)	Clear Cellophane Tape & Microscope slide	Firmly press three separate pieces of tape to neck, rump, and abdomen. Stick tape to microscope slide. Ship slides in slide box or slide flat.