

Title	Sample Requirements	Doc Ref No	UMLFormTECH_A03.3	Version No	01
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## Sample Requirements

Specimen	Blood Molecular	Blood Cytogenetic	Hair follicles Molecular	Tissue Molecular	Blood spots Molecular	Semen Straw Molecular
<b>Animals</b>	Cattle Horses Dogs Game/Predators Sheep/Goat Cats	Pigs	Cattle Horses Birds (plucked feathers) Dogs Game/Predators Sheep/Goat Cats	Cattle Horses Game/Predators Sheep/Goat	Cattle Birds Dogs	Cattle Horses Dogs Game/Predators Sheep/Goat
<b>Receptacle</b>	EDTA tube (purple)	Lithium Heparin (green)	Paper envelope	Paper envelope/ receptacle that minimizes moisture build- up	Blood collection card (Guthrie cards)	Semen Straw
<b>Volume</b>	2 - 5 ml	2 - 5 ml	Preferably a pencil thickness of hair with visible roots	Preferably a diameter of 1cm or more, but smaller pieces will be accepted	A drop of blood on the allocated area on collection paper.	N/A
<b>Storage</b>	At room temperature or 2-8°C (short term storage). (Specimens may be stored at -80°C for long term storage if required.)	2-8°C  DO NOT FREEZE	At room temperature in dry area.	At room temperature or 2-8°C (short term storage). (Specimens may be stored at -80°C for long term storage if required.)	At room temperature in dry area.	At room temperature in dry area
<b>Shipping</b>	Ship at room temperature.	Ship at room temperature	Ship at room temperature.	Ship at room temperature	Ship at room temperature	Ship at room temperature