

## Acceptable Biological Specimens Needed for Testing for Anthrax - CDC

Types of Tests	Acceptable Materials	Minimum Amount or Size	Storage Conditions	Do Not Send
Culture and PCR	Isolate	Plate, slant	Room Temperature (RT)	Broth
	Swabs* (nasal passage, lesion)	Moistened swab in tube - may be moistened with sterile saline or sterile water.	RT	On Transport Medium
	Blood, whole	1.0 ml	Chilled or RT	Blood culture bottle
	Fluids/aspirate (pleural, bronchial)	0.5 ml	Frozen or Cold	
	Tissue, fresh	5mm <sup>3</sup> in container	Frozen	Preserved tissue
	Blood clot	1.0 ml clot	Chilled or Frozen	
	Serum	1.0 ml	Chilled <b>not</b> Frozen	Frozen serum
	Plasma	1.0 ml	Chilled <b>not</b> Frozen	Frozen plasma
Serology	Serum, separated	0.5 ml	Chilled <b>not</b> Frozen	Whole blood
	Citrated Plasma, separated	0.5 ml	Chilled <b>not</b> Frozen	EDTA, or Heparin, plasma
Histopathology	Tissues, preserved	1.0 cm <sup>3</sup>	RT	Fresh or frozen tissue
	Biopsies of lesions, e.g. Skin, preserved	0.3mm diameter	RT	Fresh or frozen tissue

Source:

<http://www.bt.cdc.gov/documentsapp/Anthrax/12282001/BiologicalSpecimens.asp>