



GALAXYdiagnostics

Sample Submission Instructions

We accept a variety of different samples. Below we have listed some optimal sample amounts. All samples should be aseptically collected and shipped on ice for best testing results. Do not place packages in courier drop boxes, especially during summer months. *Tissue samples require an additional processing fee.

Sample Type	BAPGM Culture + PCR	Direct PCR	Serology
Blood	3ml blood in EDTA tube (purple top)	3ml blood in EDTA tube (purple top)	3ml blood in serum separator tube (tiger or red top)
CSF	Minimum 0.5ml in red top tube (no additives)	Minimum 0.5ml in red top tube (no additives)	
Effusions – joint, pleural, pericardial, abdominal, etc.	Minimum 0.5ml in red top tube (no additives)	Minimum 0.5ml in red top tube (no additives)	
Tissue aspirates – e.g., lymph node aspirate (LNA)	Injected into 1ml sterile saline in red top tube (no additives)	Injected into 1ml sterile saline in red top tube (no additives)	
*Tissue – Fresh/Frozen (from biopsy/necropsy)	0.5 to 1 gram in cryotube or similar container		
*Tissue – Paraffin Embedded	2 cuts of at least 50 microns thickness each in an Eppendorff tube or similar		

Please call 919-354-1055 or email contact@galaxydx.com if you have additional questions.