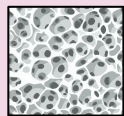
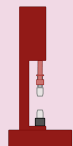


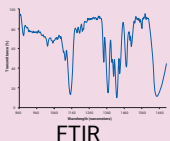
Characterization



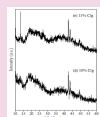
FESEM-EDX



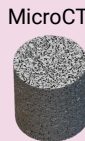
COMPRESSION



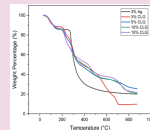
FTIR



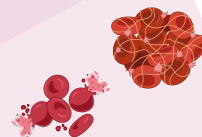
XRD



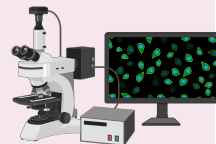
MicroCT



TGA

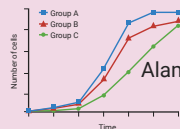


Hemolysis
Blood clotting index

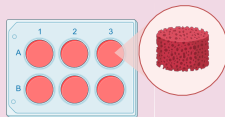


AO/PI staining

In vitro analysis



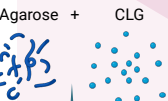
Alamar blue assay



Alizarin Red S staining



qPCR



Agarose + CLG



Freeze-drying



Fabrication