

Materials List for:

Calcium Carbonate Formation in the Presence of Biopolymeric Additives

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URL: <https://www.jove.com/video/59638>

DOI: [doi:10.3791/59638](https://doi.org/10.3791/59638)

Materials

Name	Company	Catalog Number	Comments
Acetic acid	Gadot	64-19-7	
Ammonium carbonate	Sigma-Aldrich	506-87-6	
Calcium chloride dihydrate	Merck KGaA	10035-04-8	
Ethanol Absolute	Gadot	64-17-5	
Micro-Raman	Renishaw		inVia Reflex spectrometer coupled with an upright Leica optical microscope
Microscope	Nikon		Eclipse 90i model
Nis elements Br software	Nikon		For microscope imaging
Scanning Electron Microscope	ThermoFisher Scientific		FEI Sirion microscope
Spectrophotometer	JASCO		V-670 model
Sputter coater	Polaron		SC7640 model