

Materials List for

# A Semi-Automated and Reproducible Biological-Based Method to Quantify Calcium Deposition *In Vitro*

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## Materials

Name	Company	Catalog Number	Comments
Calcium chloride, 93%, anhydrous	Thermo Fisher Scientific	349615000	
Costar 6-well Clear TC-treated well plates	Corning	3516	
Cytation 3 System	BioTek, Abcoude, The Netherlands		
Fetal Bovine Serum	Merck	F7524-100ML	
Fetuin-A-Alexa Fluor-546	Prepared in-house		
Gen5 Software v3.10	BioTek		
Gibco Medium 199	Thermo Fisher Scientific	11150059	
Hoechst 33342, Trihydrochloride	Thermo Fisher Scientific	H3570	
PBS (10X), pH 7.4	Thermo Fisher Scientific	70011044	
Penicillin-Streptomycin	Thermo Fisher Scientific	15140122	
Trypsin-EDTA (0.05%), phenol red	Thermo Fisher Scientific	25300062	