

Supplementary Data

Bioactivity and Hemocompatibility of Sol-gel bioactive glass synthesized under different catalytic conditions

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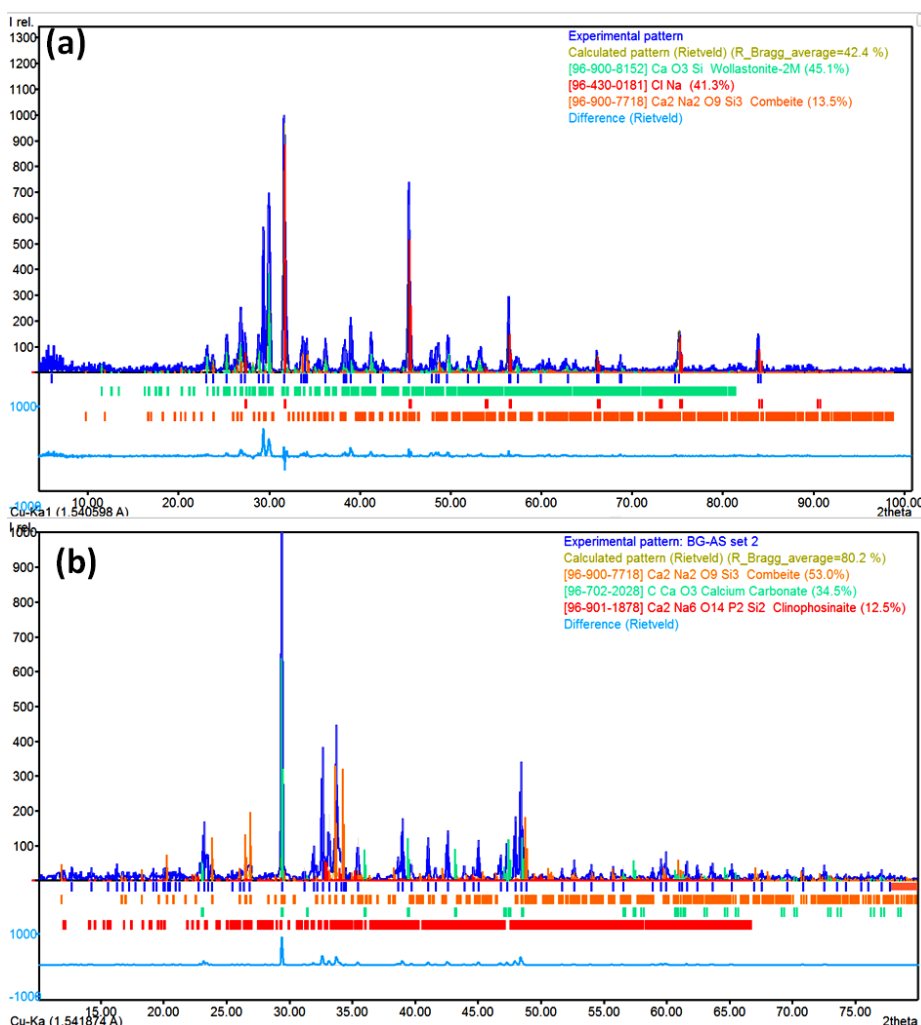


Fig.S1. XRD patterns fitted with similar crystal phases from ICDDdatabase and the Rietveld difference for (a) BG-HCl and (b) BG-HNO₃

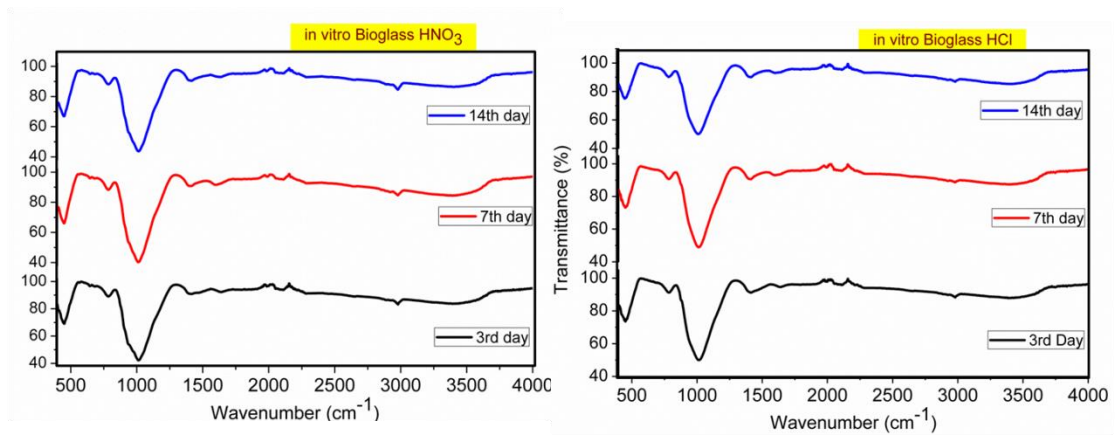


Fig. S2. FTIR spectra of Bioactive glass (BG-HCl and BG-HNO₃) after immersed in SBF for 1 day, 7th day and 14th day without washing with water.