

Supporting Information

An all-solid-state potentiometric microsensor for real-time monitoring of the calcification process by *Bacillus subtilis* biofilm

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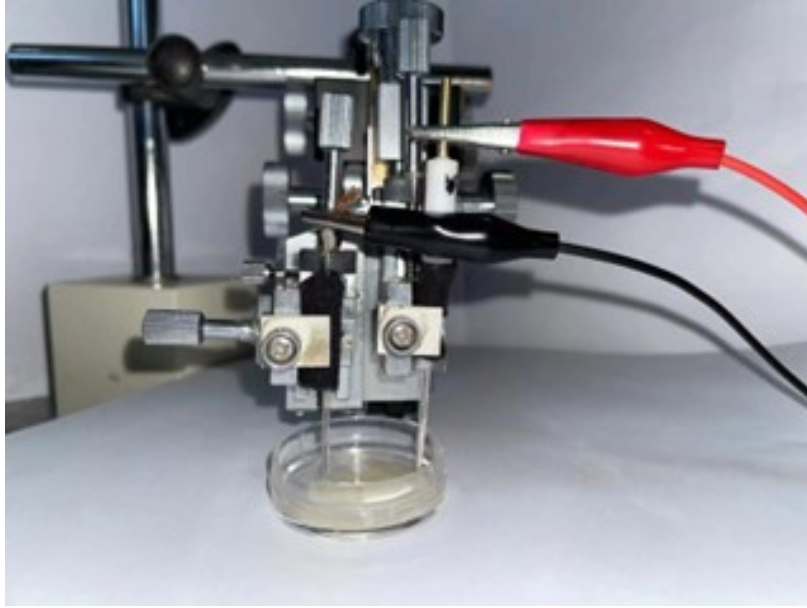


Fig. S1 The photograph of the setup for *in situ* detection of the calcification process by *Bacillus subtilis* biofilm.

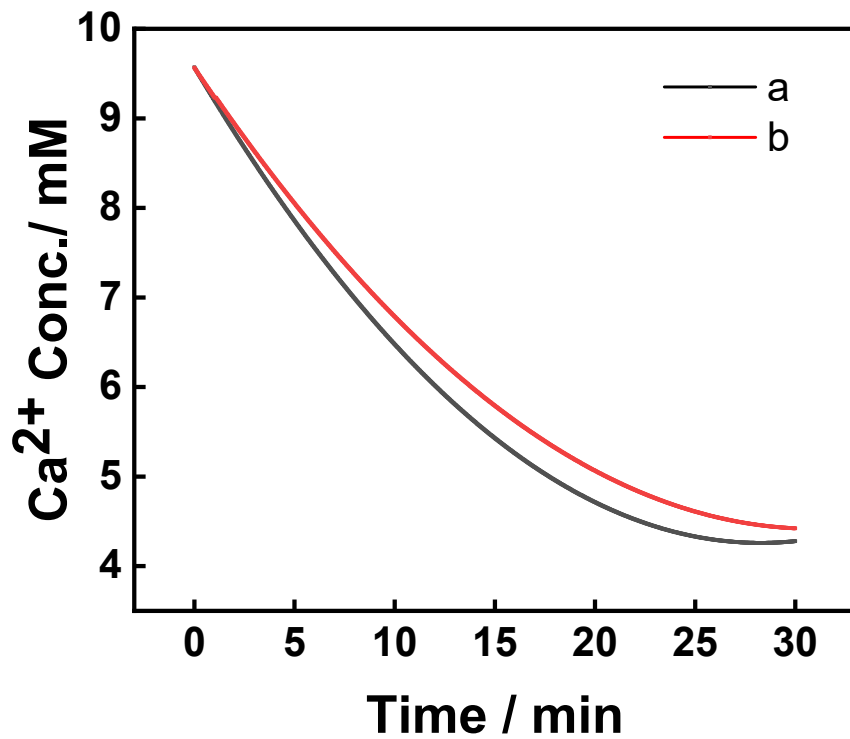


Fig. S2 Different measurements of *Bacillus subtilis* biofilms in Ca²⁺ concentration due to calcification over a half-hour period (The curve a and b). The sensor was held at 200 μ m above the biofilm during the measurement.