

Exploring Protein-Inorganic Hybrid Nanoflowers and Immune Magnetic Nanobeads to Detect *Salmonella* *Typhimurium*

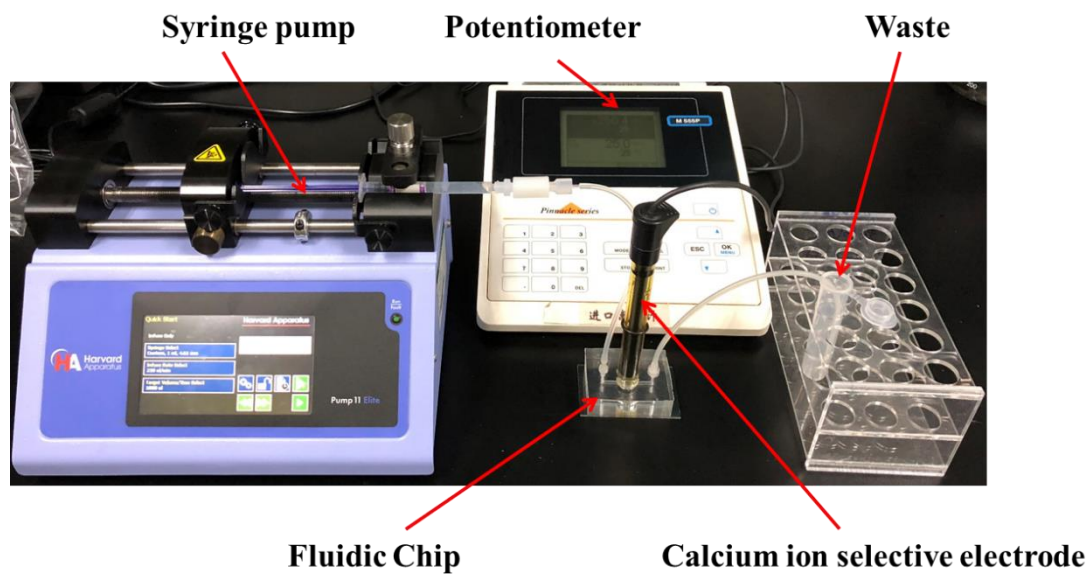
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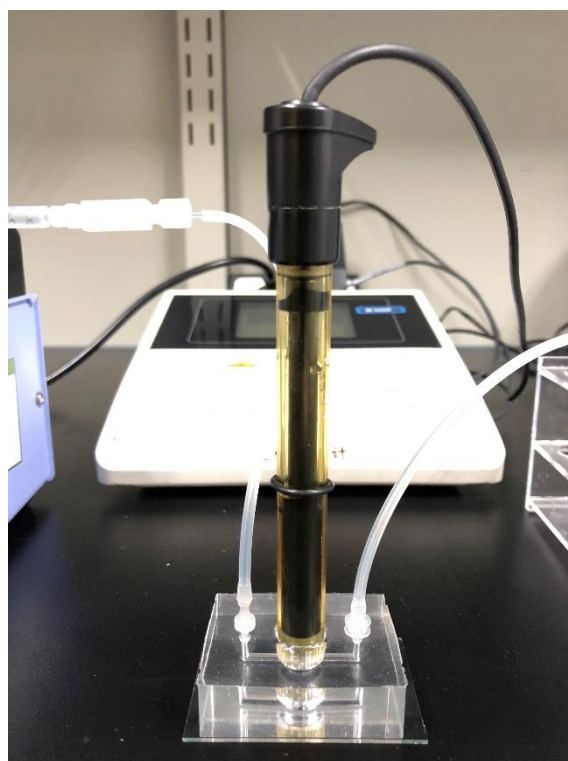
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(a) The platform for proof of the proposed assay



(b) The fluidic chip with the Ca-ISE

Fig. S1

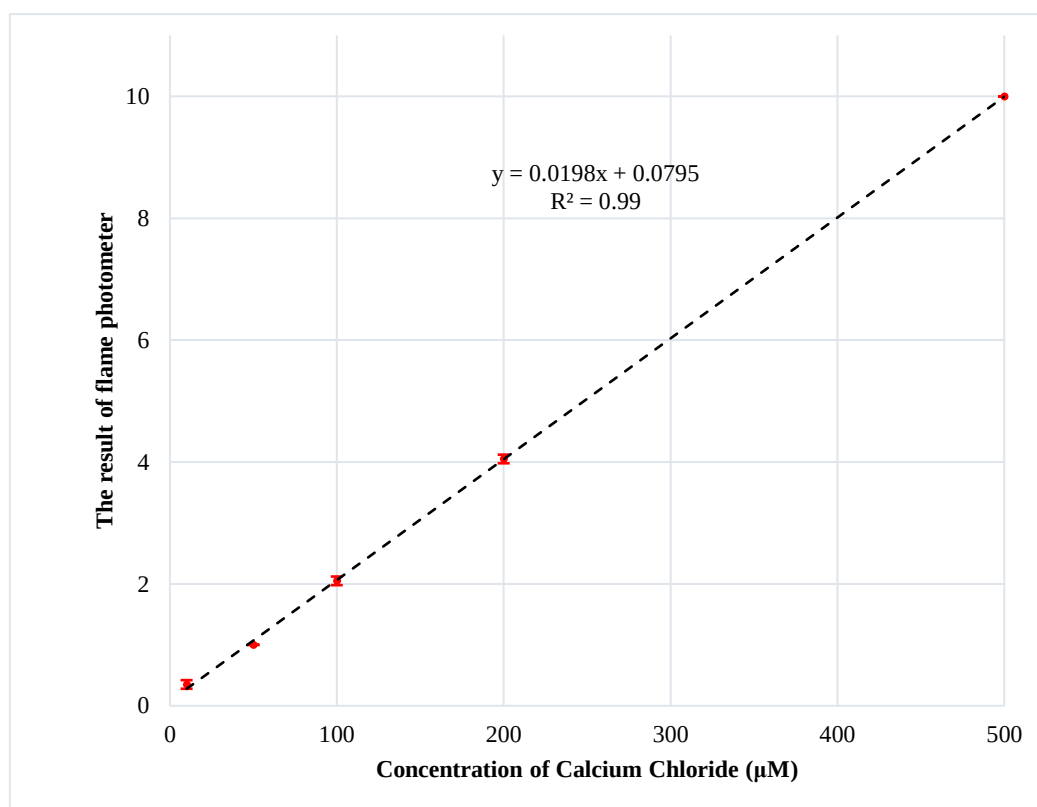


Fig. S2 Calibration curve of the flame photometer (N=3).