

Supplementray Material

of the article

Symmetric potentiometric cells for the measurement of unified pH values

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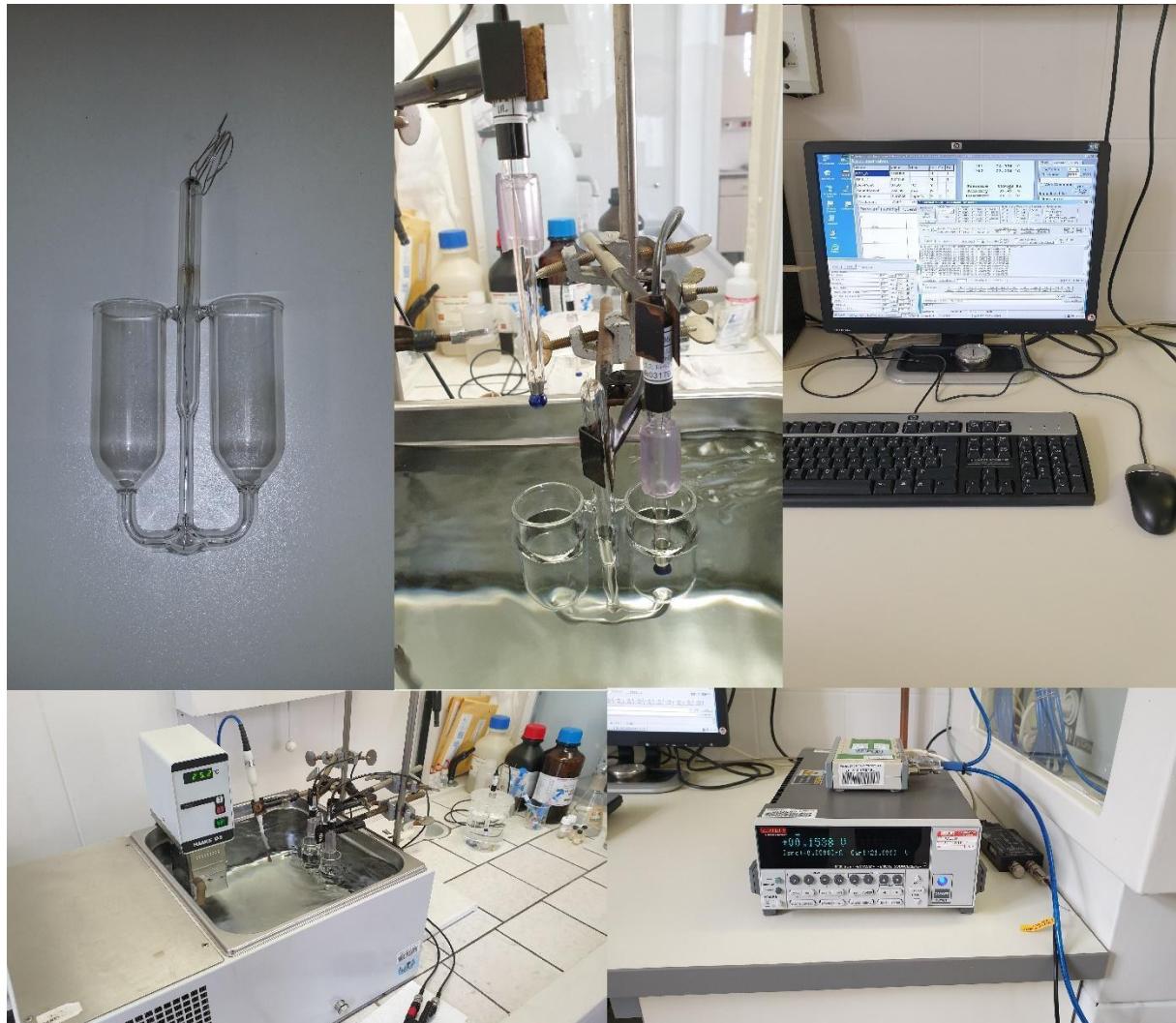


Figure S 1. The setup of BFKH.

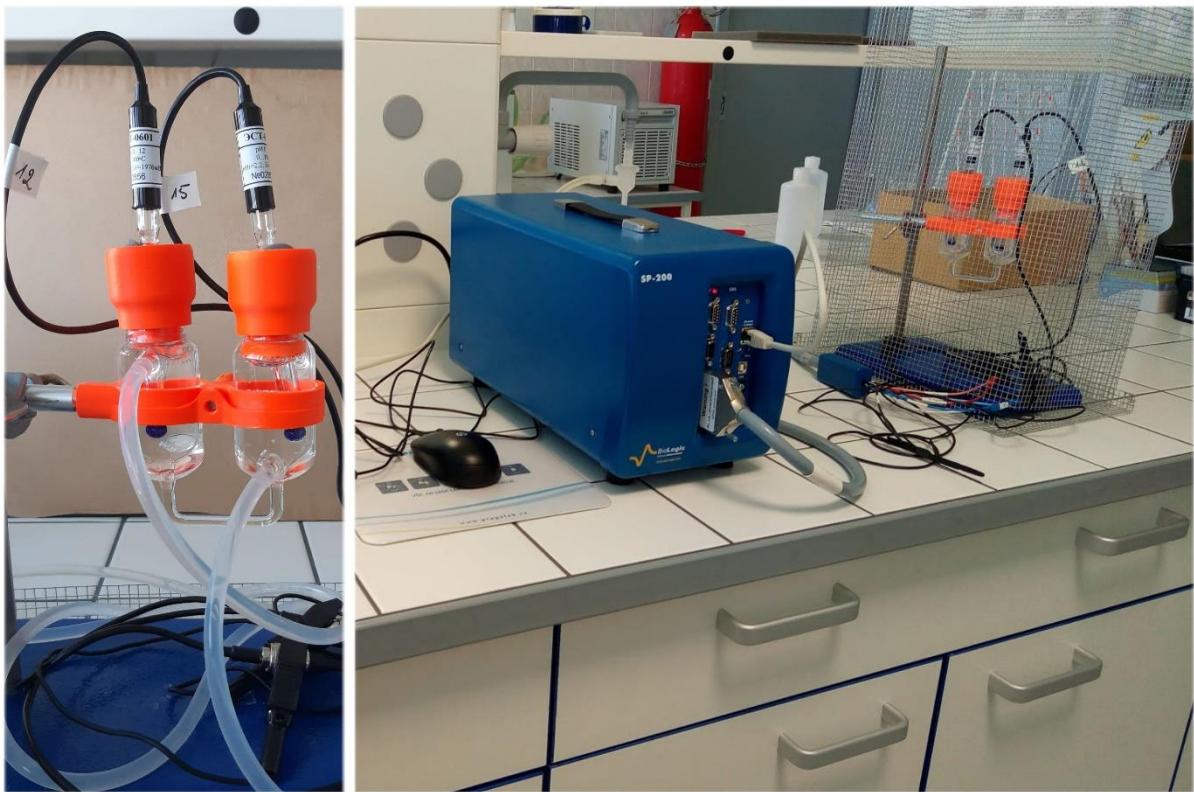


Figure S 2. The setup of CMI.

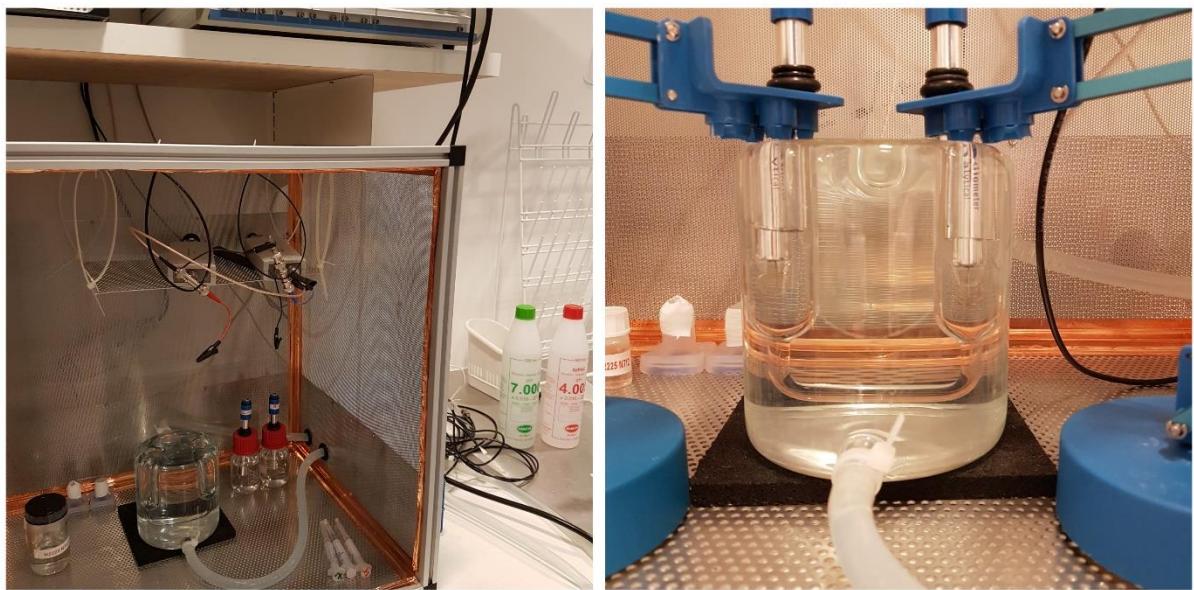


Figure S 3. The setup of DFM.



Figure S 4. The setup of FC.ID.

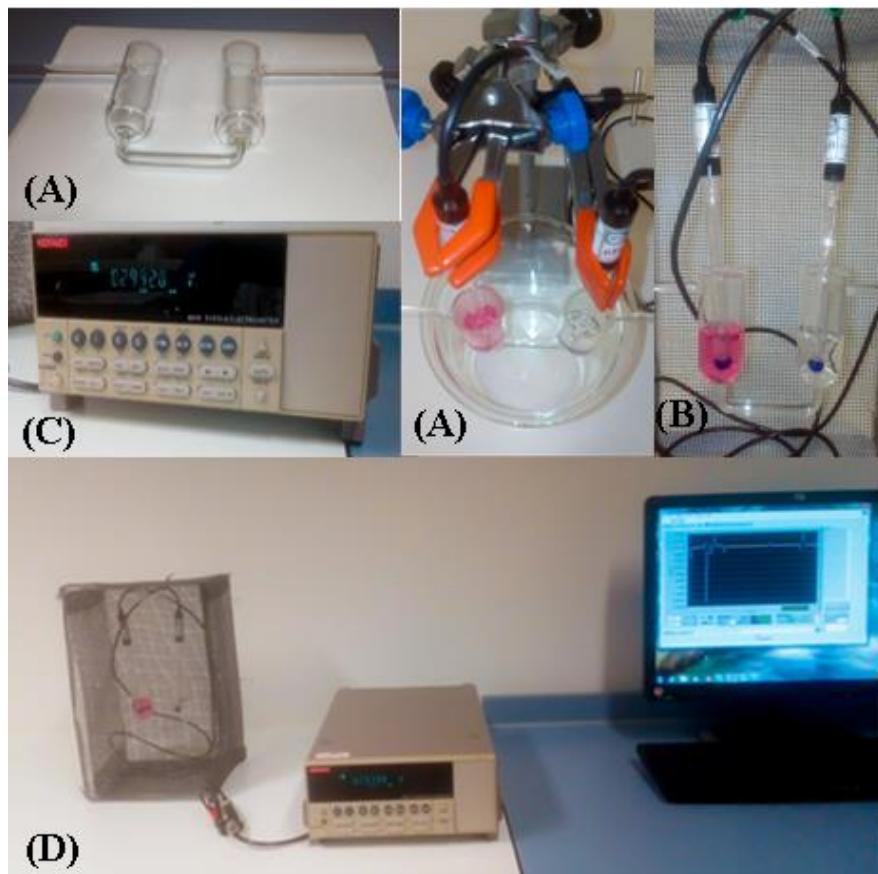


Figure S 5. The setup of IPQ. (A) Symmetric cell for differential potentiometric measurements, (B) Symmetric cell and glass electrodes inside Faraday cage (made in IPQ), (C) Keithley 6514 electrometer for differential potentiometric measurements and (D) Whole setup.

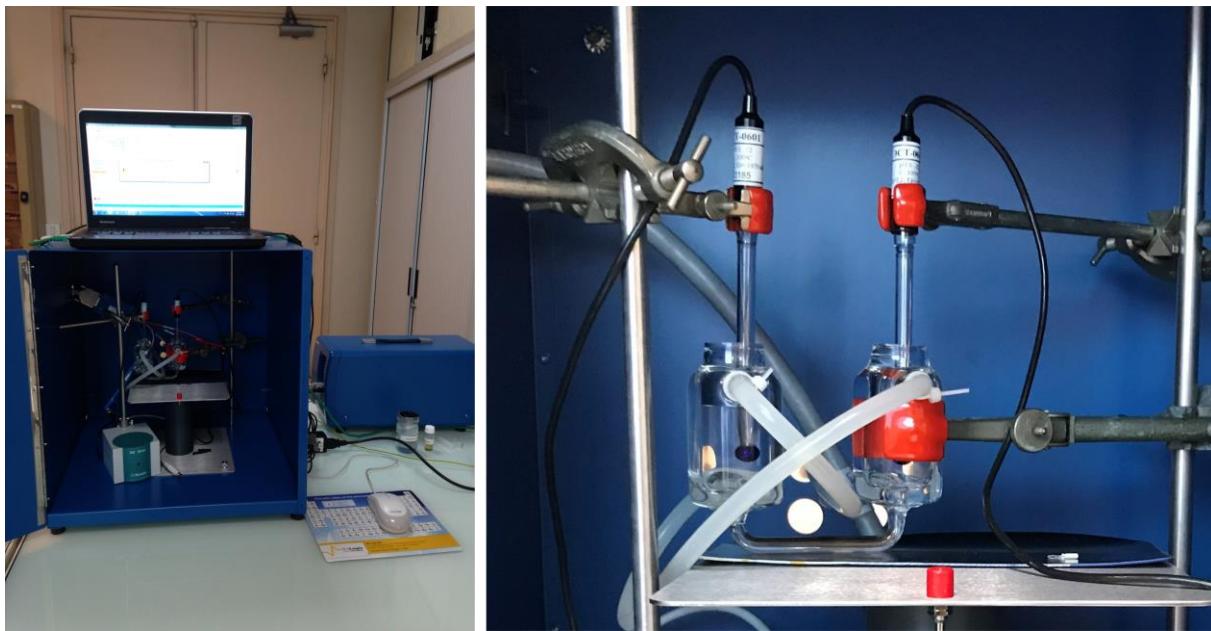


Figure S 6. The setup of LNE.

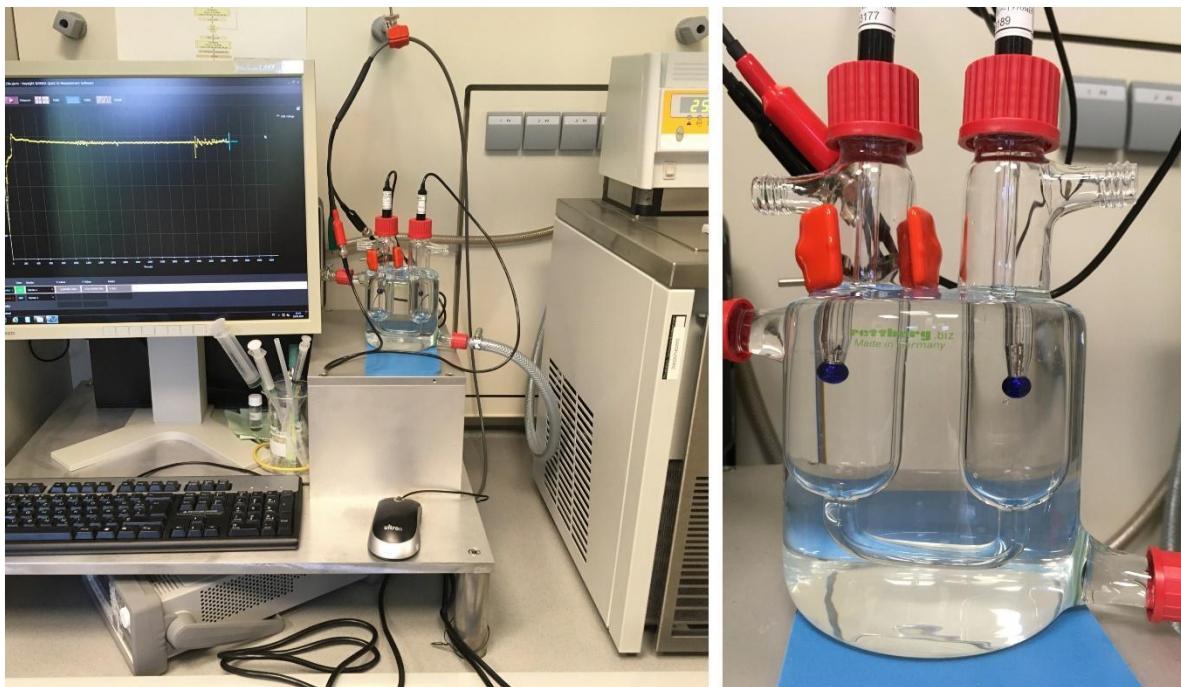


Figure S 7. The setup of PTB.

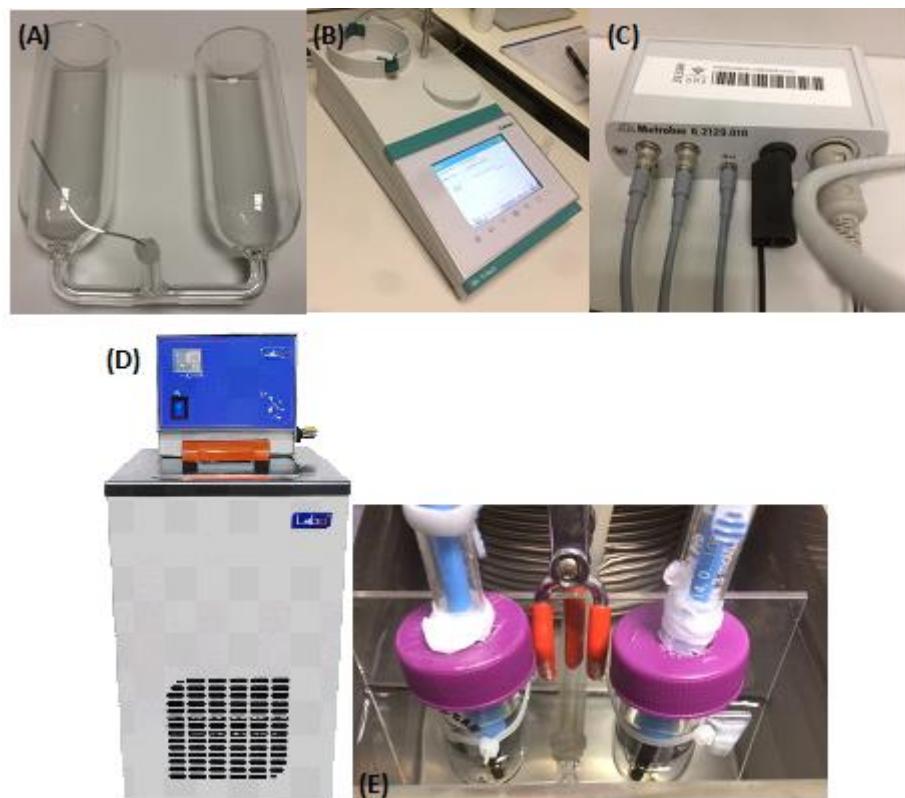


Figure S 8. The setup of TUBITAK UME: (A) symmetrical measurement cell, (B) potentiometric titration system, (C) plug F differential amplifier, (D) circulated thermostatic water bath and (E) measurement cell-setup.