

Supporting Information
for
“Novel Solid-contact Ion-selective Electrode Based on
Polyaniline Transducer Layer for Determination of
Alcaftadine in Biological Fluid”

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Figures

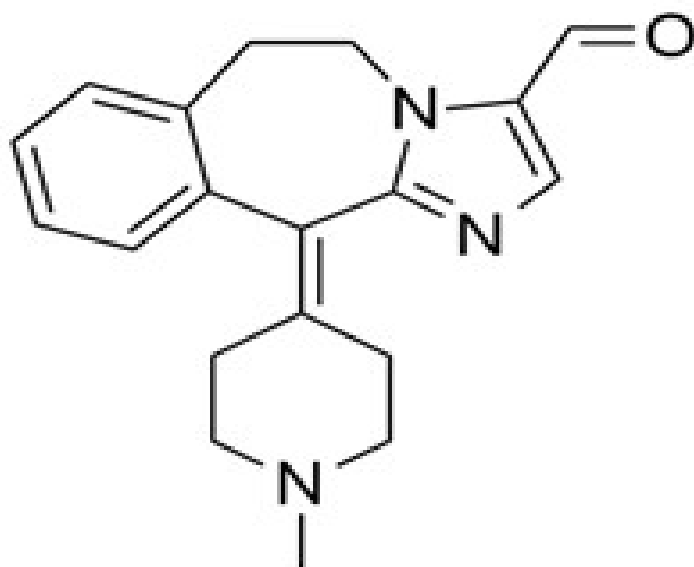


Fig. S1. Chemical structure of ALF.

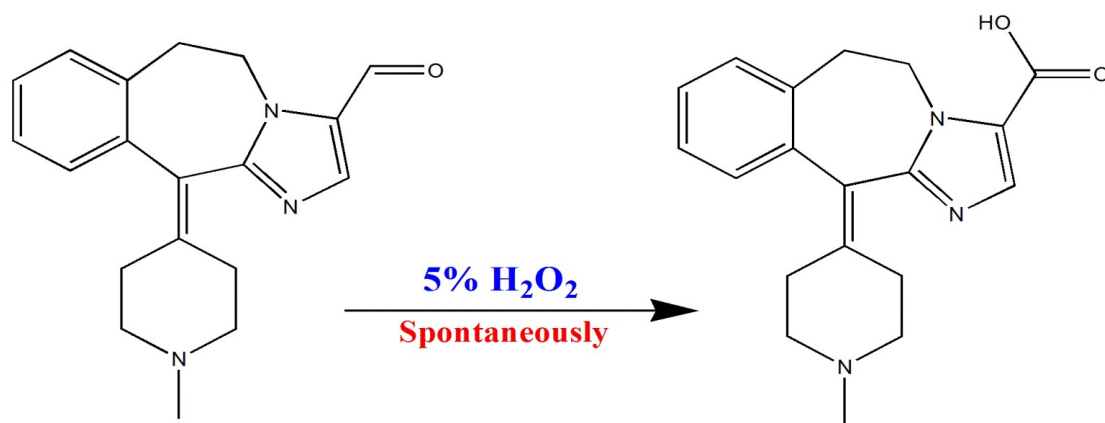


Fig. S2: Proposed degradation pathway of ALF.

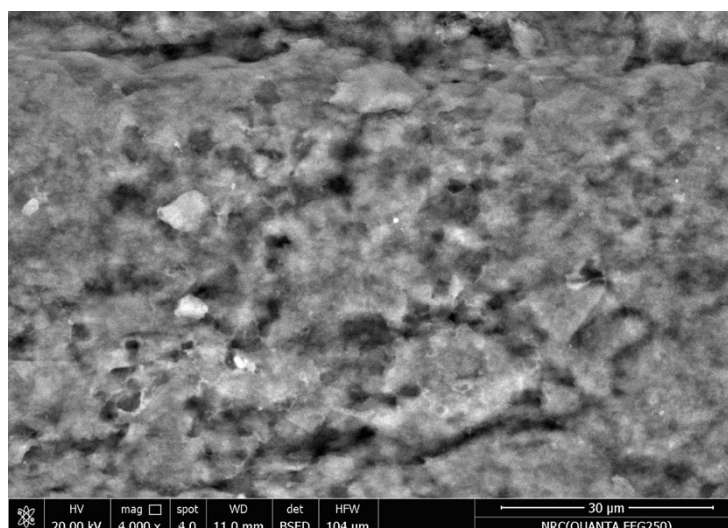


Figure S3. Scanning electron microscope image of modified electrode GCE/PANI.

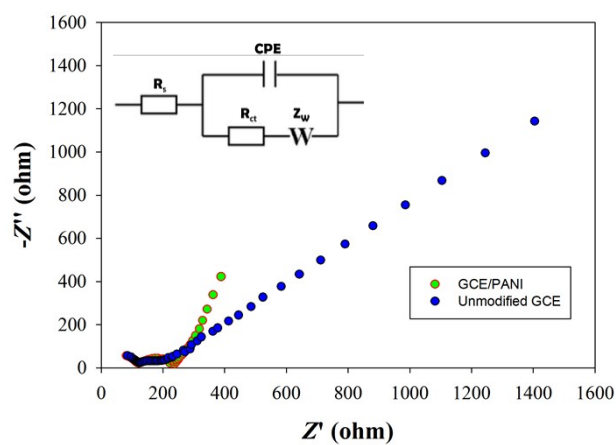


Figure S4. Nyquist plot based on electrochemical impedance spectroscopy (EIS) measurements of unmodified GCE and GCE/PANI surfaces. Measurements were performed in 0.1 M KCl at 25 °C. Frequency range 0.1 Hz - 100 kHz, ac voltage amplitude 5 mV. Inset: the Randles' circuit proposed to fit the EIS experimental result.