

Supplementary data:

Table S1. The potentiometric response of the fabricated membrane sensors at different CPZ concentrations.

CPZ concentration (M)	E (mV)* TPB-membrane	E (mV)* PTA-membrane
1x10 ⁻⁶	201	184.4
1x10 ⁻⁵	261	243.3
1x10 ⁻⁴	321	302.2
1x10 ⁻³	381	361.2
1x10 ⁻²	441	420

*Average of three readings