

Electronic Supplementary Information†

**A preanodized 6B pencil graphite as an efficient electrochemical sensor for
mono-phenolic preservatives (phenol and *meta*-cresol) in insulin
formulations†**

Nandimalla Vishnu and Annamalai Senthil Kumar*

*^aEnvironmental and Analytical Chemistry Division, School of Advanced Sciences,
Vellore Institute of Technology University, Vellore-632014, India*

**Corresponding author's Fax: +91 416 2243092; Tel: +91 -416- 2202754;
E-mail: askumarchem@yahoo.com*

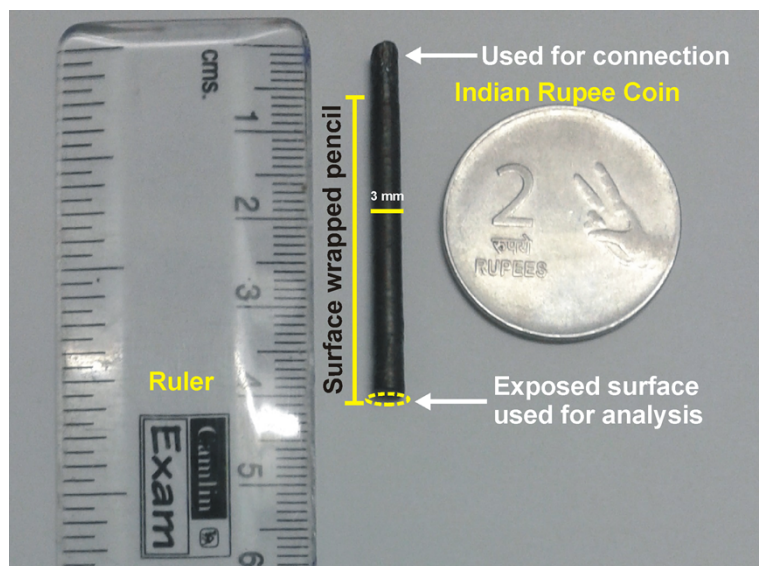


Fig. S1 Parafilm wrapped 6B-pencil graphite (6B-PGE*) used as working electrode in this work.

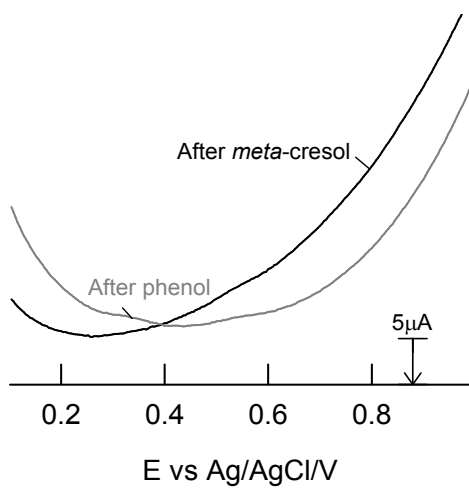


Fig. S2 DPV responses of *meta*-cresol and phenol exposed 6B-PGE* (Fig. 1C) in a blank pH 7 PBS. Other conditions as in Fig. 1