

SUPPORTING INFORMATION

CdTe_{0.5}S_{0.5}/ZnS Quantum Dots Embedded in a Molecularly Imprinted Polymer for the Selective Optosensing of Dopamine

Kiana Khadem-Abbassi ¹, Hervé Rinnert ², Lavinia Balan ³, Zahra Doumandji ², Olivier Joubert ², Majid Masteri-Farahani ¹ and Raphaël Schneider ^{4,*}

¹ Faculty of Chemistry, Kharazmi University, 15719-14911 Tehran, Iran; nature.ph.111@gmail.com (K.K.-A), mfarahani@khu.ac.ir (M.M.-F.)

² Institut Jean Lamour, UMR CNRS 7198, Université de Lorraine, F-54000 Nancy, France; herve.rinnert@univ-lorraine.fr (H.R.), zahra-manel.doumandji@univ-lorraine.fr (Z.D.), olivier.joubert@univ-lorraine.fr (O.J.)

³ Institut de Science des Matériaux de Mulhouse, CNRS, UMR 7361, 15 rue Jean Starcky, 68093 Mulhouse, France; lavinia.balan@uha.fr

⁴ Laboratoire Réactions et Génie des Procédés, Université de Lorraine, CNRS, LRGP, F-54000 Nancy, France;

* Correspondence: raphael.schneider@univ-lorraine.fr; Tel.: +33-372743790

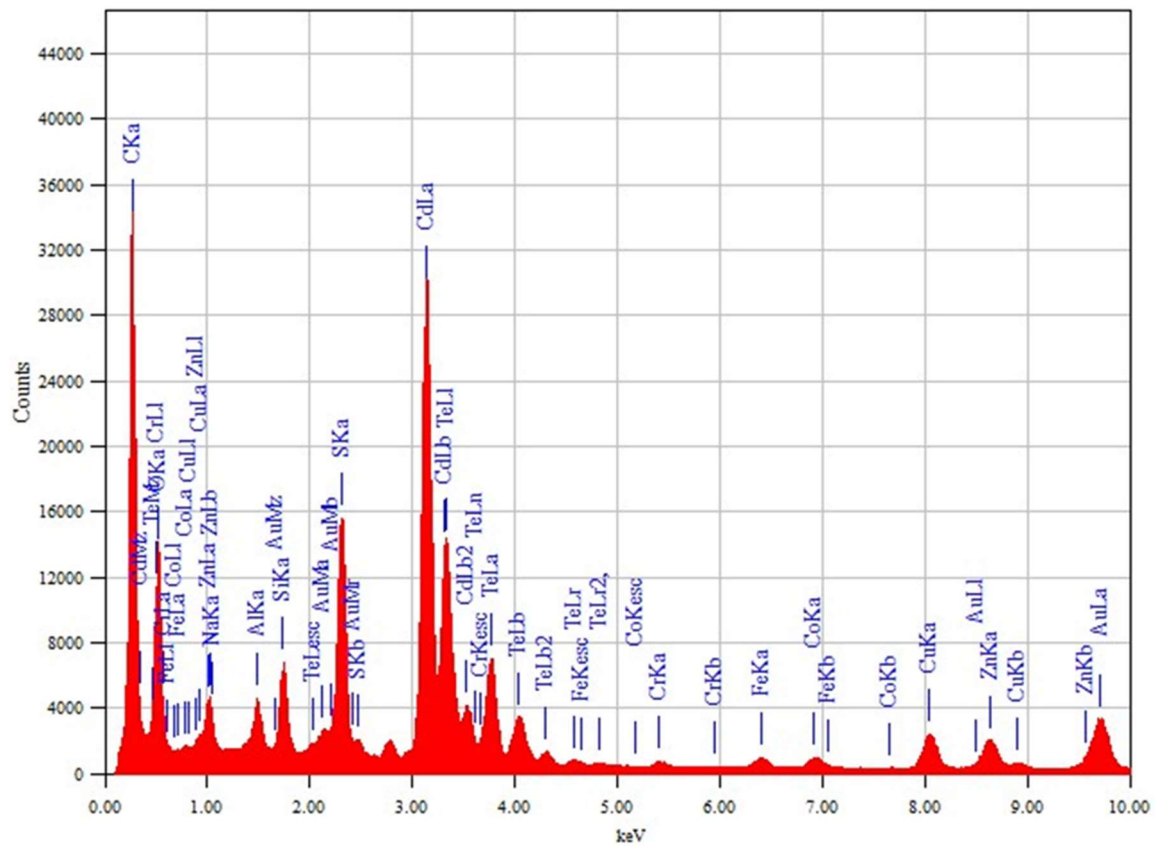


Figure S1. EDX spectrum of CdTe_{0.5}S_{0.5}/ZnS@MIP particles.