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# **Chemiluminescence detection with microfluidics for innovative *in situ* measurement of unbound cobalt ions in dynamic equilibrium with bound ions in binding study with polyethyleneimine and its functionalized nanoparticles**

Prawpan Inpota<sup>a,b</sup>, Duangjai Nacapricha<sup>a,b</sup>, Panya Sunintaboon<sup>a,c</sup>, Witsaroot Sripumkhai<sup>d</sup>,  
Wutthinan Jeamsaksiri<sup>d</sup>, Prapin Wilairat<sup>e\*</sup> and Rattikan Chantiwas<sup>a,b\*</sup>

<sup>a</sup>Department of Chemistry, Faculty of Science, Mahidol University, Rama 6 Rd.,  
Bangkok 10400, Thailand

<sup>b</sup>Center of Excellence for Innovation in Chemistry and Flow Innovation-Research for Science  
and Technology Laboratories (FIRST Labs), Bangkok 10400, Thailand

<sup>c</sup>Center for Sustainable Energy of Green Materials, Faculty of Science, Mahidol University,  
Rama 6 Rd., Bangkok 10400, Thailand

<sup>d</sup>Thai Microelectronics Center (TMEC), Chachoengsao 24000, Thailand

<sup>e</sup>National Doping Control Centre, Mahidol University, Rama 6 Rd., Bangkok, 10400, Thailand

\* *Corresponding authors.* Tel.: +66-2-201-5199 Fax: +66-2-354-7151

prapin.wil@mahidol.ac.th

rattikan.cha@mahidol.ac.th

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