

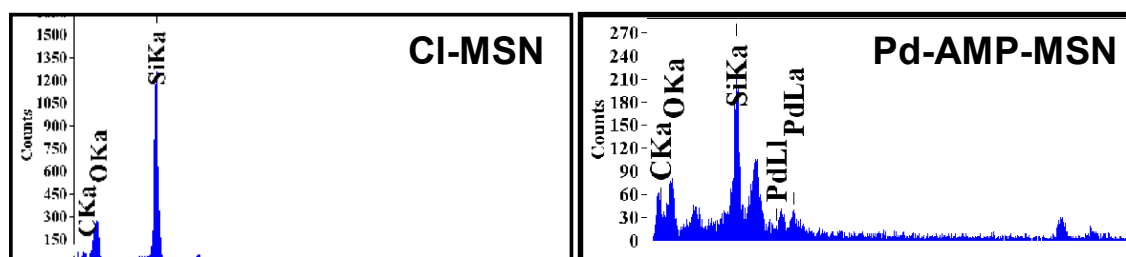
## ELECTRONIC SUPPLEMENTARY INFORMATION

### ***In Situ* Prepared Mesoporous Silica Nanospheres Supported Palladium(II) 2-Aminopyridine Complex Catalyst for Suzuki-Miyaura Cross-Coupling Reaction in Water**

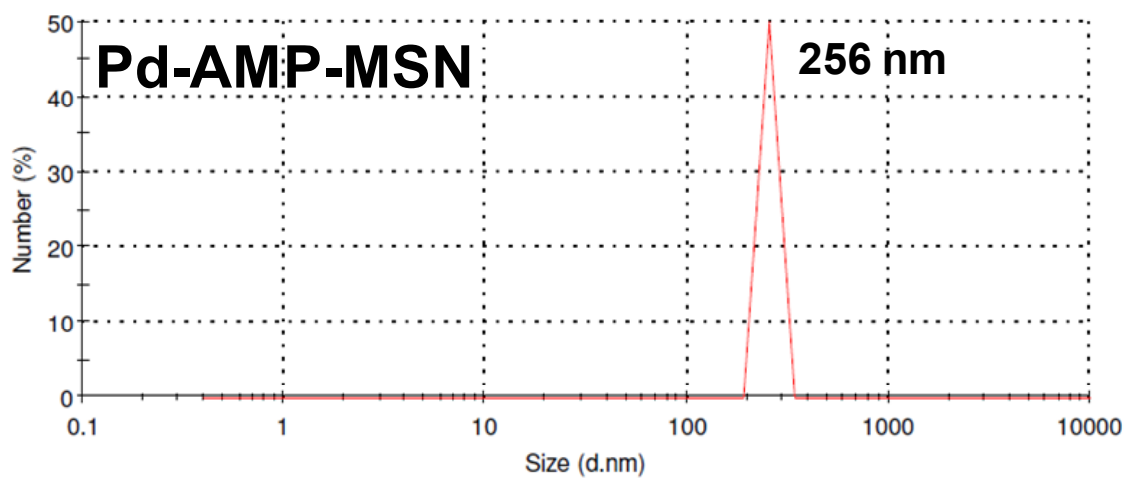
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**Figure S1.** FESEM-EDX spectra of Cl-MSN and Pd-AMP-MSN materials.



**Figure S2.** Plot showing log-normal distribution of the sizes of the mesoporous Pd-AMP-MSN nanospheres in water with its hydrodynamic diameter.