

SUPPLEMENTARY INFORMATON

A ONE-POT SYNTHESIS OF A TERNARY NANOCOMPOSITE BASED ON MESOPOROUS SILICA, POLYANILINE AND SILVER.

Ana Cláudia De Abreu Rosa^a, Cintia Marques Correa^a, Roselena Faez^b, Marcos Augusto Bizeto^a
and Fernanda Ferraz Camilo^{a*}

^aLaboratório de Materiais Híbridos, Instituto de Ciências Ambientais, Químicas e Farmacêuticas,
Universidade Federal de São Paulo, Diadema - SP, Brazil.

^bLaboratório de Materiais Poliméricos e Bioissorventes, Departamento de Ciências da Natureza,
Matemática e Educação, Universidade Federal de São Carlos, São Carlos - SP, Brazil

Figure 1S: XRD of MCM-41 synthesized in this work

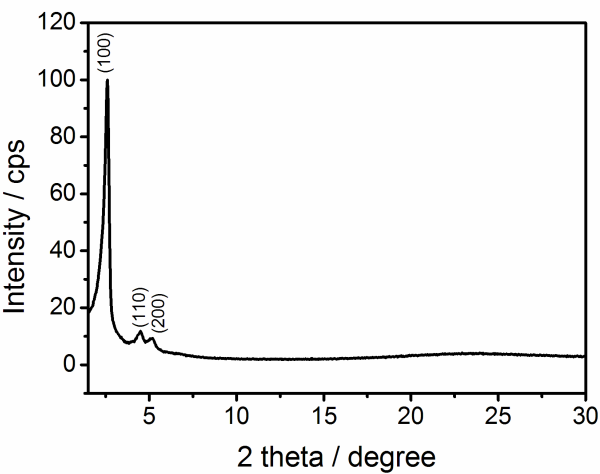


Figure 2S: TEM of MCM-41 synthesized in this work

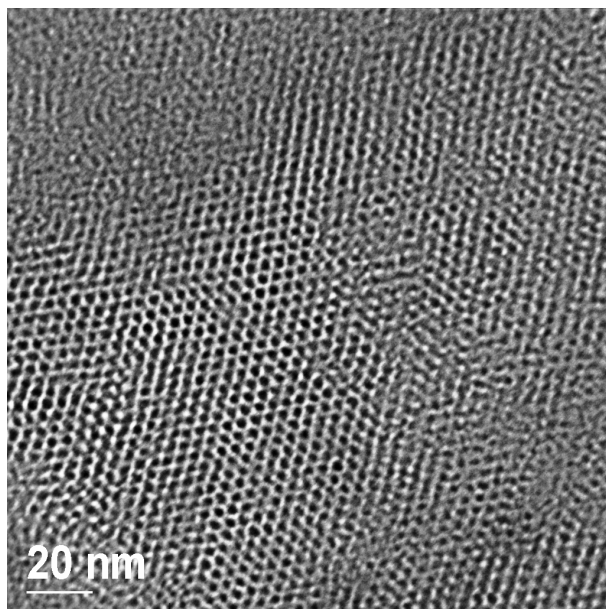


Figure 3S: MEV of MCM-41 synthesized in this work

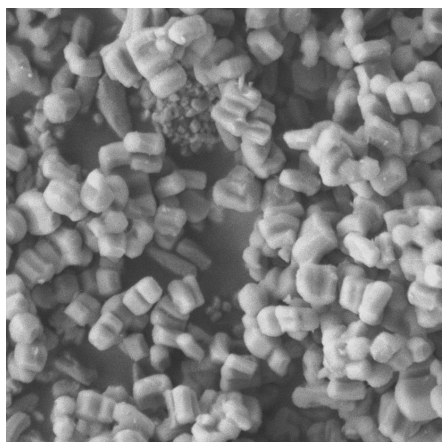


Figure 4S: FTIR spectrum of MCM-41/Ani sample (---) and pure MCM-41 (—)

