Supporting Information

Copper-Doped Metal-Organic Frameworks for the Controlled Generation of Nitric Oxide from Endogenous S-nitrosothiols

Yingzhu Zhou, Tao Yang, Rashin Namivandi-Zangeneh, Cyrille Boyer, Kang Liang and Rona Chandrawati

*School of Chemical Engineering and Australian Centre for Nanomedicine (ACN), The University of New South Wales (UNSW Sydney), Sydney, NSW 2052, Australia

Cluster for Advanced Macromolecular Design (CAMD), The University of New South Wales (UNSW Sydney), Sydney, NSW 2052, Australia

Graduate School of Biomedical Engineering, The University of New South Wales (UNSW Sydney), Sydney, NSW 2052, Australia

*E-mail: rona.chandrawati@unsw.edu.au; kang.liang@unsw.edu.au
**Figure S1.** SEM image of 20% Cu$^{2+}$/ZIF-8 (0.1 mg mL$^{-1}$) after reaction with GSNO (50 μM) in PBS for 24 h.