

Anionic Iron(III) Porphyrin Immobilized on/into Exfoliated Macroporous Layered Double Hydroxides as Catalyst for Oxidation Reactions

Shirley Nakagaki,^a Kelly A. D. F. Castro,^a Geani M. Ucoski,^a Matilte Halma,^{a,b}
Vanessa Prévot,^a Claude Forano^b and Fernando Wypych^a*

^aLaboratório de Química Bioinorgânica e Catálise; Universidade Federal do Paraná (UFPR),
CP 19081, CEP 81531-990 Curitiba-PR, Brazil

^bInstitut de Chimie de Clermont-Ferrand, Clermont Université, Université Blaise Pascal, BP 10448,
F-63000 Clermont-Ferrand, CNRS, UMR6296, ICCF, BP 80026, F-63171 Aubiere, France

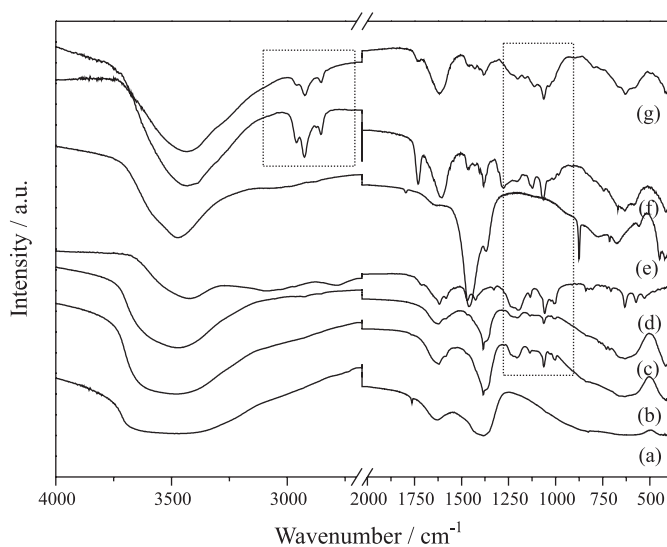


Figure S1. FTIR spectra of the solids (a) LDH-NO₃, (b) FeP-LDH-NO₃, (c) FeP-LDH-NO₃ after reuse, (d) FeP, (e) LDHM, (f) FeP-LDHME and (g) FeP-LDHME after reuse.