

Electronic Supplementary Information

Manuscript RA-ART-12-2015-025966

β -Cyclodextrin Supported MoO₃-CeO₂ Nanocomposite Material as Efficient Heterogeneous Catalyst for Degradation of Phenol

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Submitted to RSC Advances

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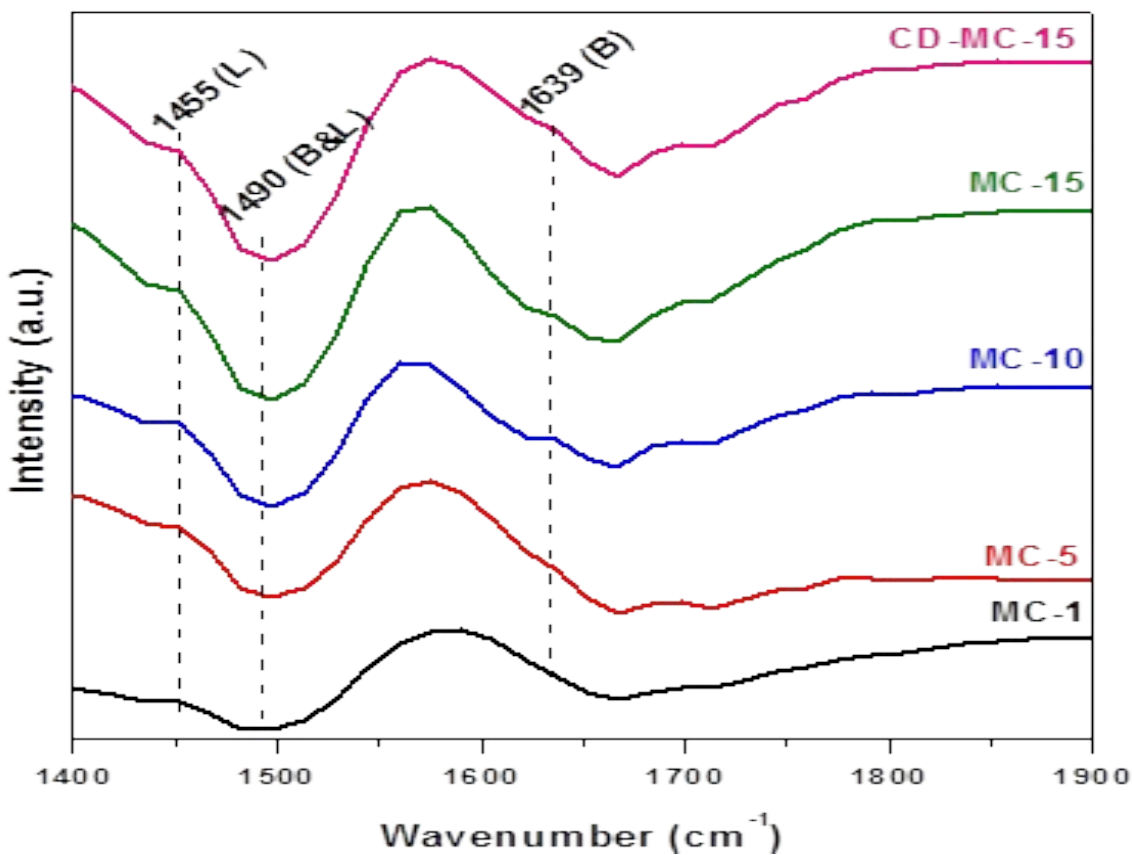


Figure S1. Pyridine adsorption FT-IR spectra of the MC-1, MC-5, MC-10, MC-15 and CD-MC-15 catalysts. B- Brønsted; and L- Lewis acidic sites.

Table S1 Elemental quantitative detailed analysis of MC-15 and CD-MC-15 catalyst.

Elements	MC -15		CD-MC-15	
	Weight %	Atomic %	Weight %	Atomic %
C K	00	00	38.09	56.76
O K	41.11	83.70	34.94	39.09
Mo K	24.43	08.29	11.90	02.22
Ce K	34.46	08.01	15.06	1.92
Total	100	100	100	100