

Supplementary Information for

Nanocasting synthesis of ordered mesoporous CeO₂-supported Pt nanocatalyst with enhanced catalytic performance for the reduction of 4-nitrophenol

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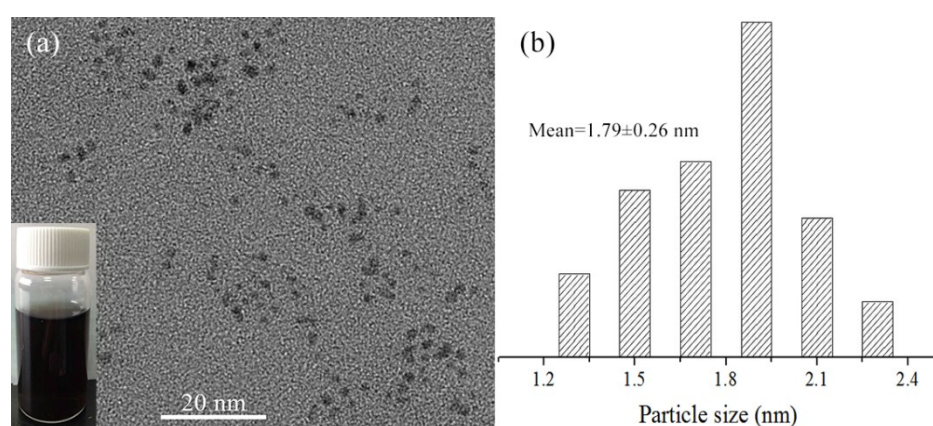


Fig. S1 (a) TEM image (inset is the corresponding solution) and (b) corresponding size distribution histogram for Pt NPs stabilized by PAMAM dendrimers.

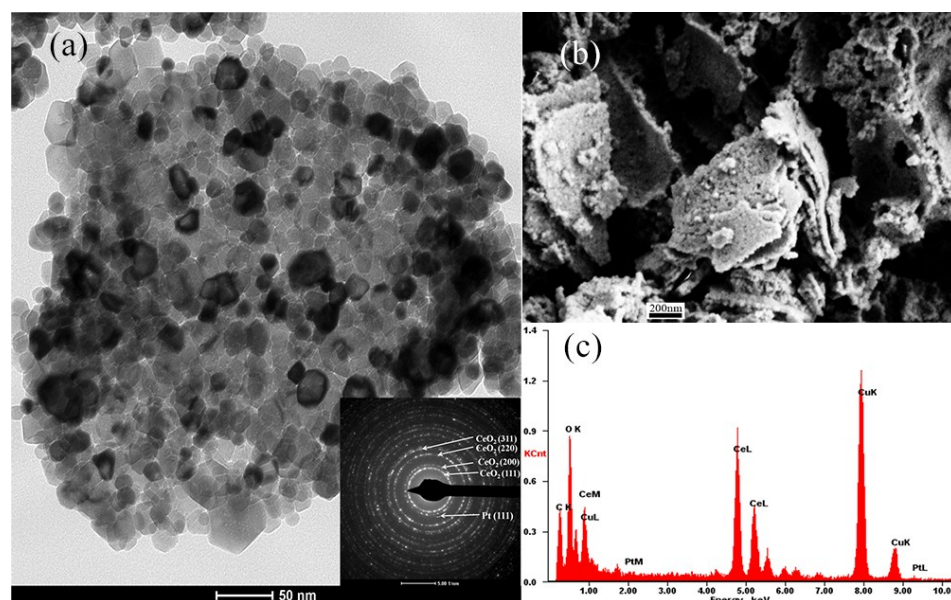


Fig. S2 (a) TEM image of Pt/nano-CeO₂ (inset is the SAED pattern); (b) SEM image of Pt/nano-CeO₂; (c) EDX analysis of Pt/nano-CeO₂.

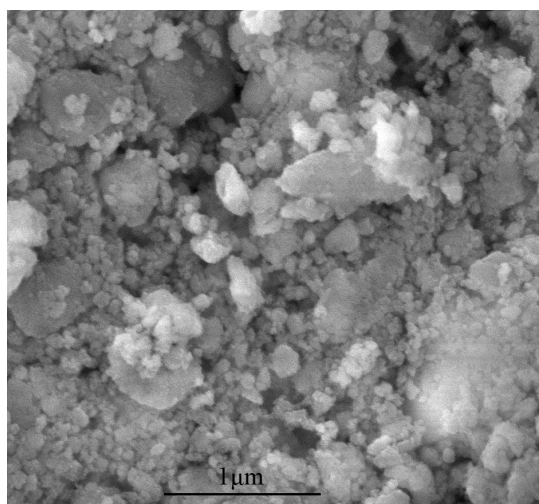


Fig. S3 SEM image of KIT-6