Electronic Supporting Information

Facile synthesis of gold–platinum dendritic nanostructure with enhanced electrocatalytic performance for methanol oxidation reaction

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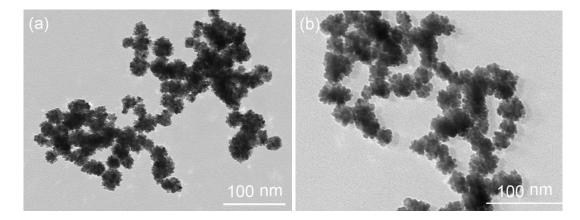


Fig. S1 TEM images of (a) AuPt-1 and (b) AuPt-3 samples.

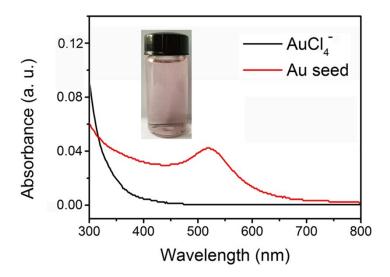


Fig. S2 UV-visible absorption spectra of HAuCl₄ solution and the Au seed contained light pink solution obtained by adding sodium citrate into HAuCl₄ solution. Inset shows a photograph of the light pink solution.

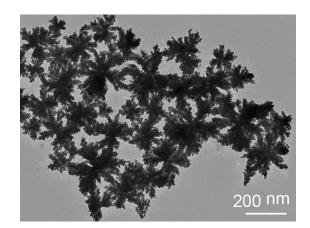


Fig. S3 TEM image of the Au–Pt sample obtained without sodium citrate.

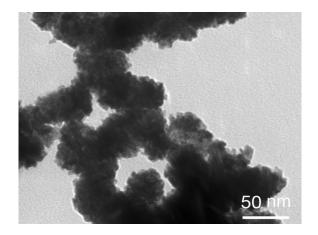


Fig. S4 TEM image of pure Pt nanoparticles.