

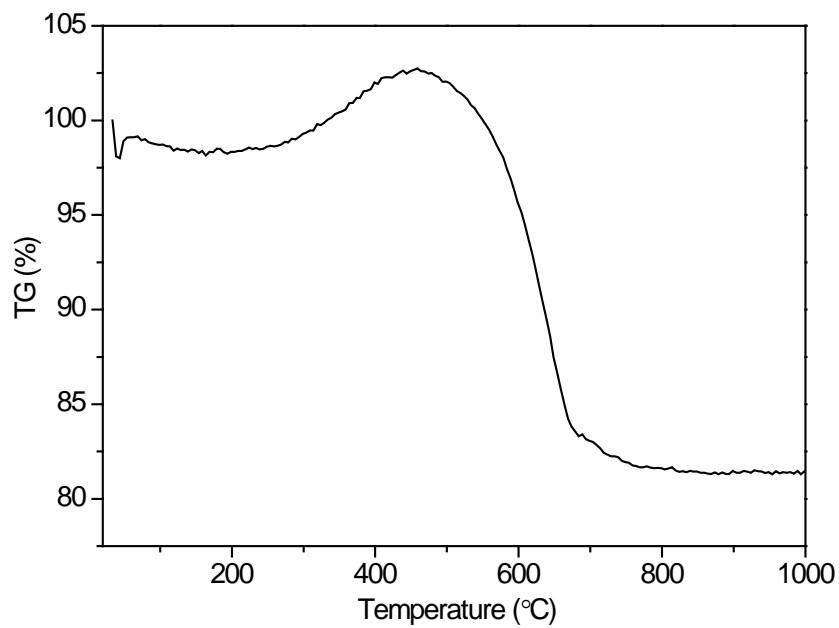
**Electronic Supporting Information:**

**Synthesis, Characterization, and Hydrogen Storage Capacities of  
Hierarchical Porous Carbide Derived Carbon Monolith**

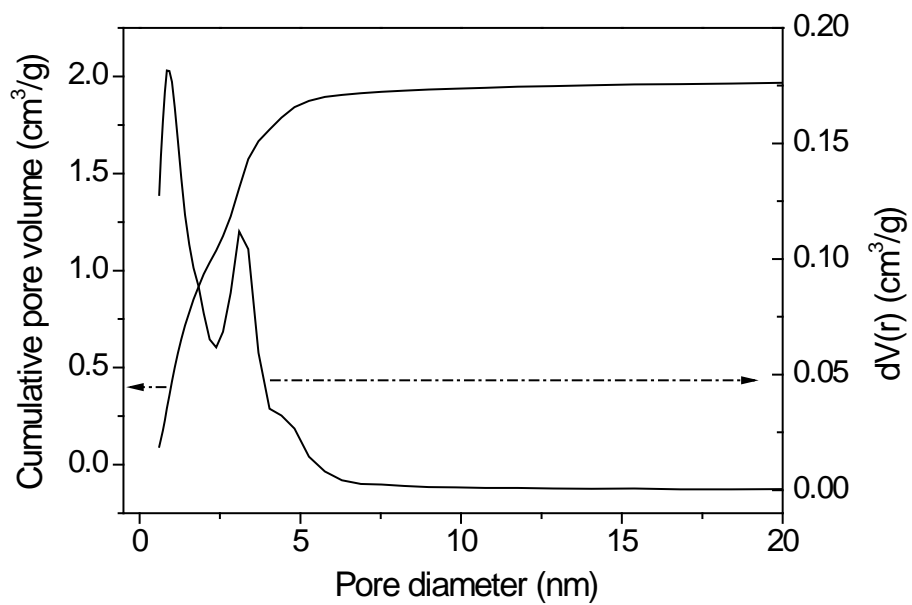
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**Fig. S1.** Thermogravimetry (TG) curve of OMSCM prepared at 1200 °C in an air flow (10 °C/min).



**Fig. S2.** Cumulative pore volume and pore size distribution of the HPCDCM.