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Hydrothermal synthesis of bimodal mesoporous MoS₂ nanosheets and their hydrodeoxygenation properties

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Supplementary information (SI)

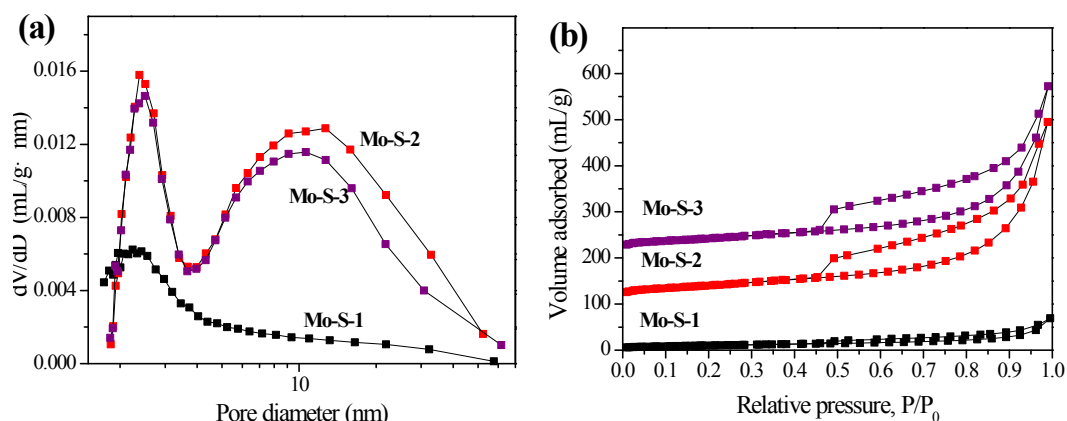


Fig. 1S. Nitrogen adsorption–desorption isotherms (a) and pore size distribution (b) of Mo-S-1, Mo-S-2 and Mo-S-3

Table 1S Micropore volume of MoS₂ prepared under different pressures and pH values

Catalysts	Micropore volume (cm ³ /g)
Mo-S-1	0.0035
Mo-S-2	0.0015
Mo-S-3	0.0057
Mo-S-4	0.0016
Mo-S-5	0.0030
Mo-S-6	0.0050