

A Controllable Synthesis of Nitrogen-doped Mesoporous Carbon Supported MoS₂ Catalysts for Hydrodesulfurization of Thiophene

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Table S1 XPS analysis of the NMC supports

Urea(g)	Catalyst	N %	N(PP At. %)
1	NMC-1	6.06	7.44
5	NMC-5	7.17	7.32
10	NMC-10	7.59	8.86
15	NMC-15	8.28	9.84
20	NMC-20	9.42	9.51
25	NMC-25	10.25	10.68

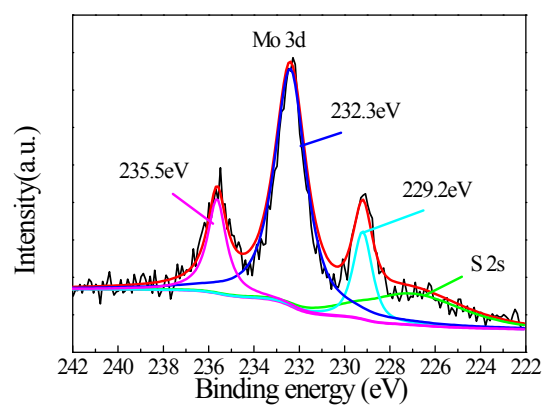


Figure S1 XPS analysis of Mo element in the catalyst 30MoS₂/NMC-20.