

Supporting information

Dry reforming of methane over pyrochlore-type $\text{La}_2\text{Ce}_2\text{O}_7$ supported Ni catalyst: effect of particle size of support

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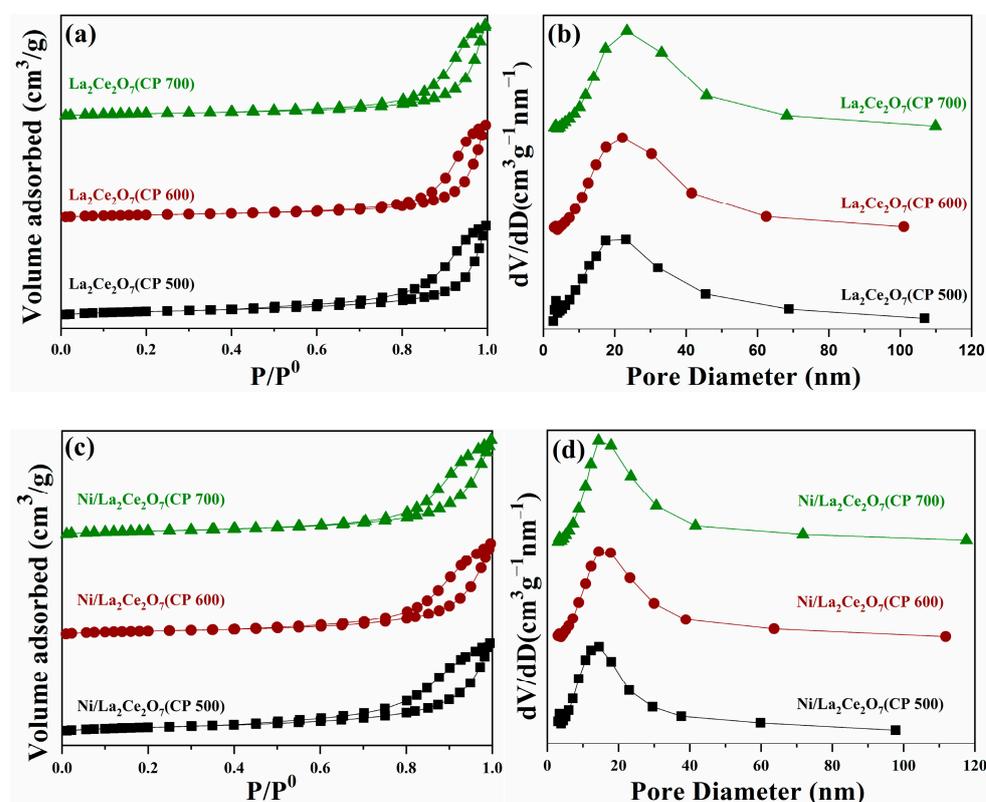


Figure S1 N_2 isotherms and pore distribution of the prepared supports (a and b) and Ni-loaded catalysts (c and d).

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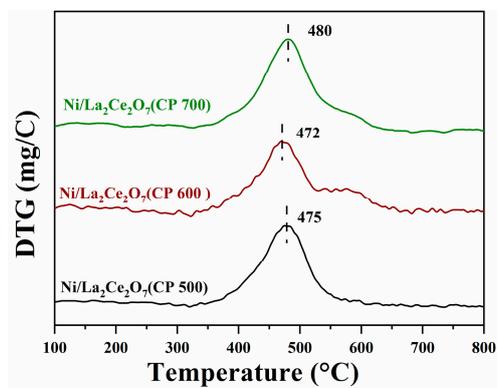


Figure S2 DTA profiles of spent $\text{Ni/La}_2\text{Ce}_2\text{O}_7(\text{CP T})$ catalysts