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those properties was made using computational chemistry methods and the results were compared with experimental data reported in the literature. The reaction system of steam reforming of LPG was reported as a set of seven independent reactions involving the chemical species n-C₄H₁₀, C₃H₈, C₂H₆, C₂H₄, CH₄, CO₂, CO, H₂O, H₂ and solid carbon.

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