

Supporting Information

Synthesis and granulation of a 5A zeolite-based molecular sieve and adsorption equilibrium of oxidative coupling of methane gases

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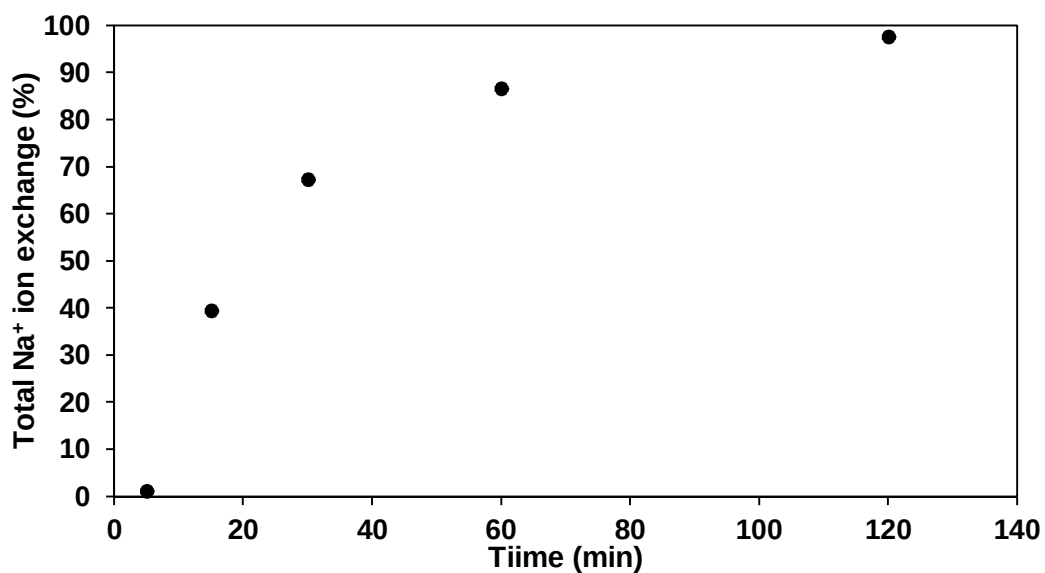


Fig. S1. Kinetics of Na⁺ ion exchange with Ca²⁺ at 343 K in the synthesis on Zeolite 5A followed by XRF on solution samples.

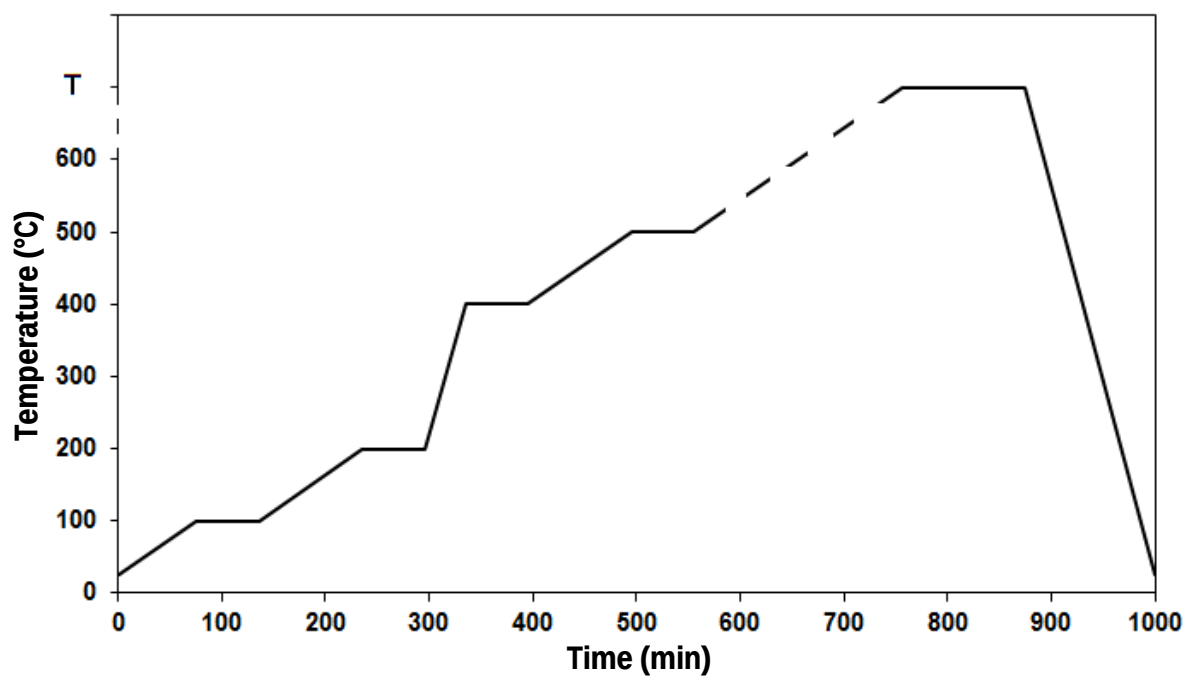


Fig. S2. Calcination ramp for activation of granulated molecular sieve.