

High carnallite-bearing material for thermochemical energy storage: Thermophysical characterization

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SUPPORTING INFORMATION

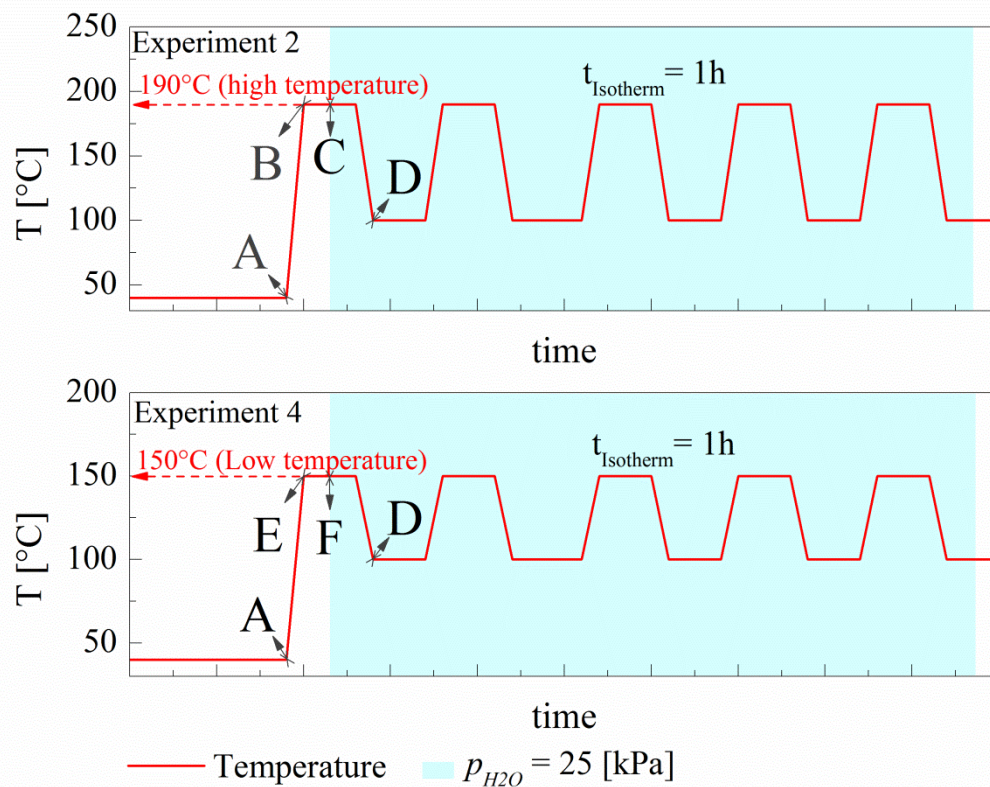


Figure S1. Operating conditions of experiment 2 and experiment 4 (See letters on van't Hoff diagram Figure S2).

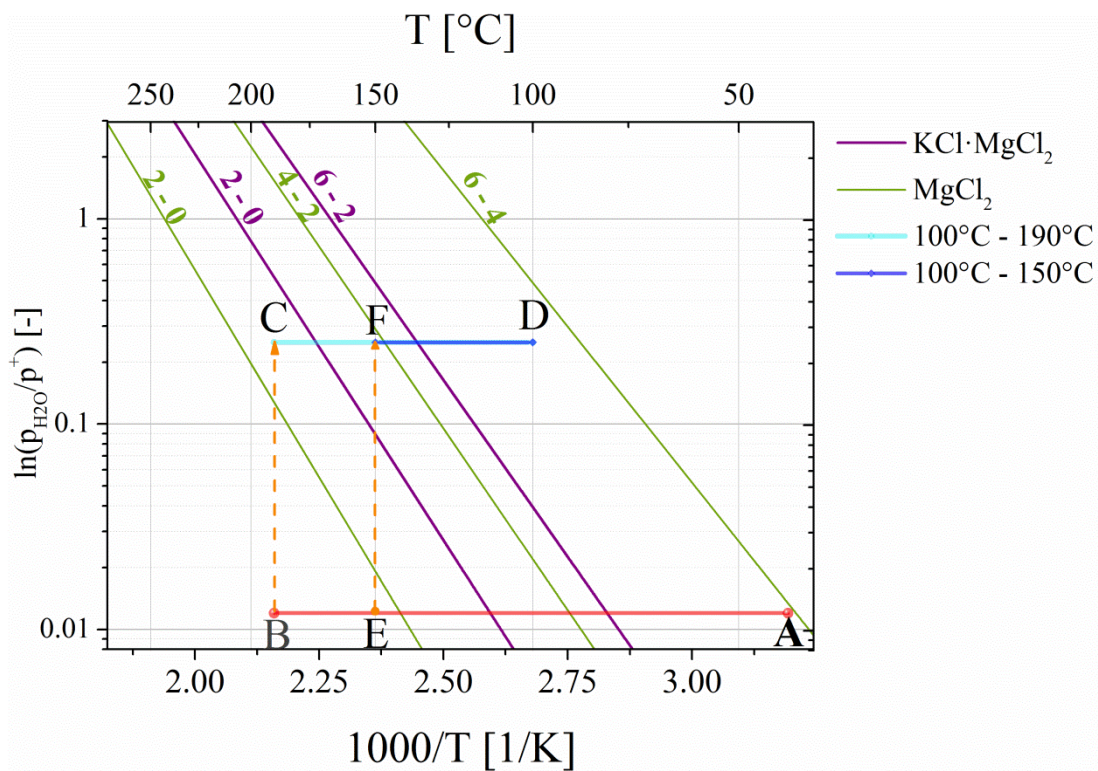


Figure S2. Operating conditions of experiment 2 and experiment 4 on van't Hoff plot of $\text{KCl} \cdot \text{MgCl}_2$ and MgCl_2 .

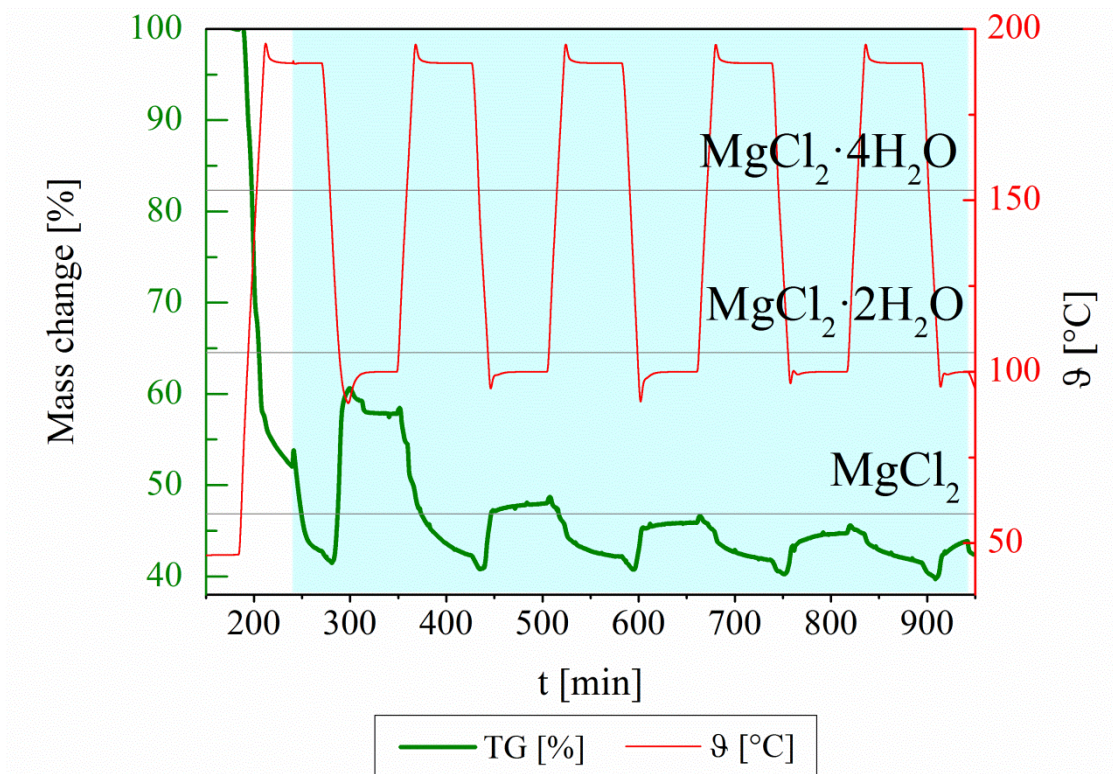


Figure S3. Level of dehydration/hydration of $\text{MgCl}_2 \cdot 6\text{H}_2\text{O}$ for five cycles (Experiment 2); Continuous green curves



Figure S4. Molten sample after experiment 4.2 using only $\text{MgCl}_2 \cdot 6\text{H}_2\text{O}$.