

**Ammonia borane modified zirconium borohydride octaammoniate with
enhanced dehydrogenation properties**

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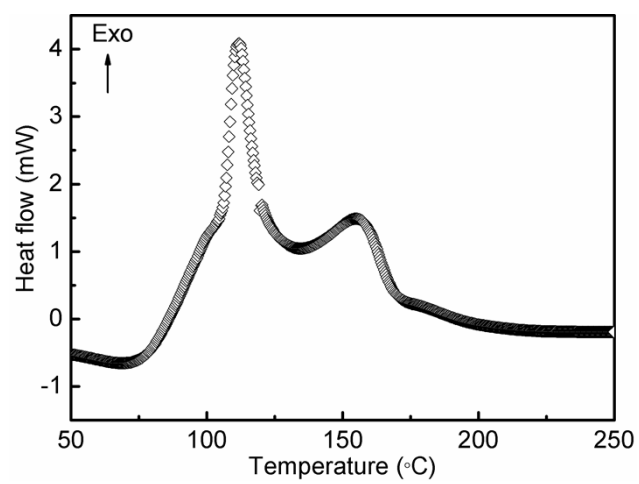


Fig. S1 The DSC measurement of $\text{Zr}(\text{BH}_4)_4 \cdot 8\text{NH}_3 \cdot 4\text{AB}$, with a heating rate of $5\text{ }^\circ\text{C min}^{-1}$ in argon.