

Electronic Supplementary Information

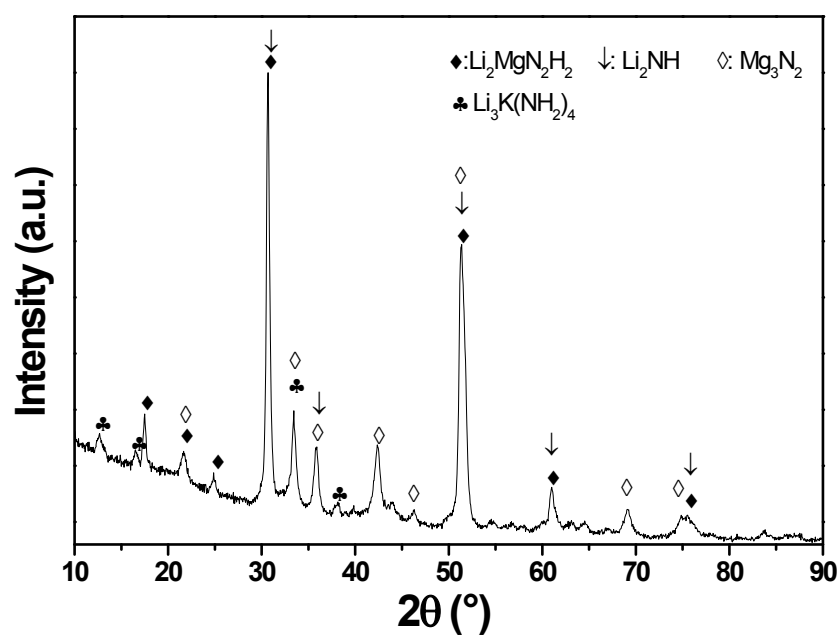


Fig. S1 XRD pattern of the $\text{LiNH}_2\text{-Li}_2\text{Mg}_2\text{N}_3\text{H}_3\text{-0.84LiH-0.16KH}$ sample dehydrogenated at 280 °C.