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水溶液法原位构建 ZnO 亲锂层稳定锂-石榴石电解质界面

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In-situ Lithiophilic ZnO Layer Constructed *using* Aqueous Strategy for a Stable Li-Garnet Interface

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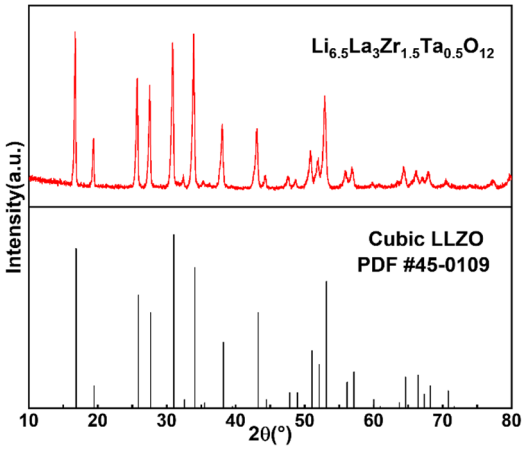

图 S1　制备的 LLZTO 的 XRD 图谱

Fig. S1　XRD pattern of prepared LLZTO.

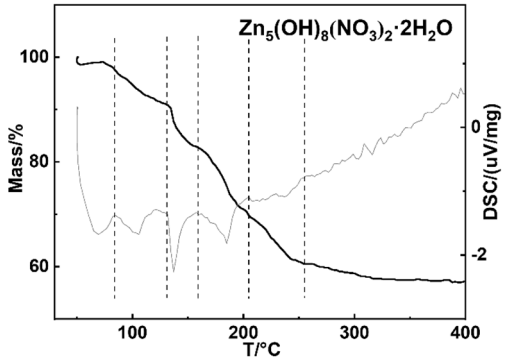

图 S2　$Zn_5(OH)_8(NO_3)_2·2H_2O$ 的热重曲线

Fig. S2　Thermosgravimetric curves of $Zn_5(OH)_8(NO_3)_2·2H_2O$.

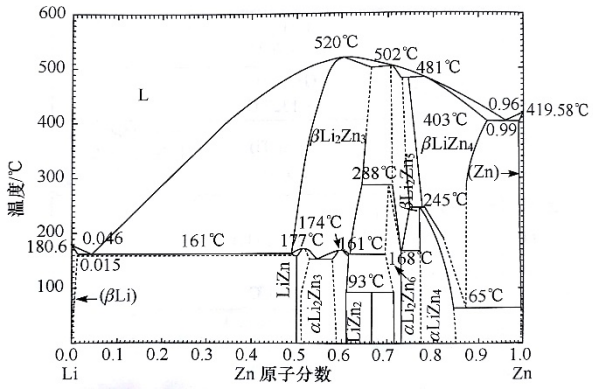

图 S3　锂锌合金的相图

Fig. S3　The phase diagram of Li-Zn.

表 S1　图 4b 中阻抗曲线拟合的各个参数

Table S1　Fitting parameters of corresponding fitting equivalent circuit models in Fig. 4b.

	R_s	R_1	R_2	R_{int}
ZnO	93.1	1.01	20.0	**10.505**