



SEM (a, b), EDS mapping (c, d) and quantitative (e, f) analysis of Mg-Li-Y alloy obtained by galvanostatic electrolysis (-0.4 A) in LiCl-KCl-MgCl₂ (8 wt. %)-YCl₃ (2 wt. %) melts on the W electrode ($S=0.322\text{ cm}^2$) at 973 K.