

Fig.1. Device structure and cross-sectional scanning electron microscopy (SEM) image of planar perovskite solar cells (PSCs).

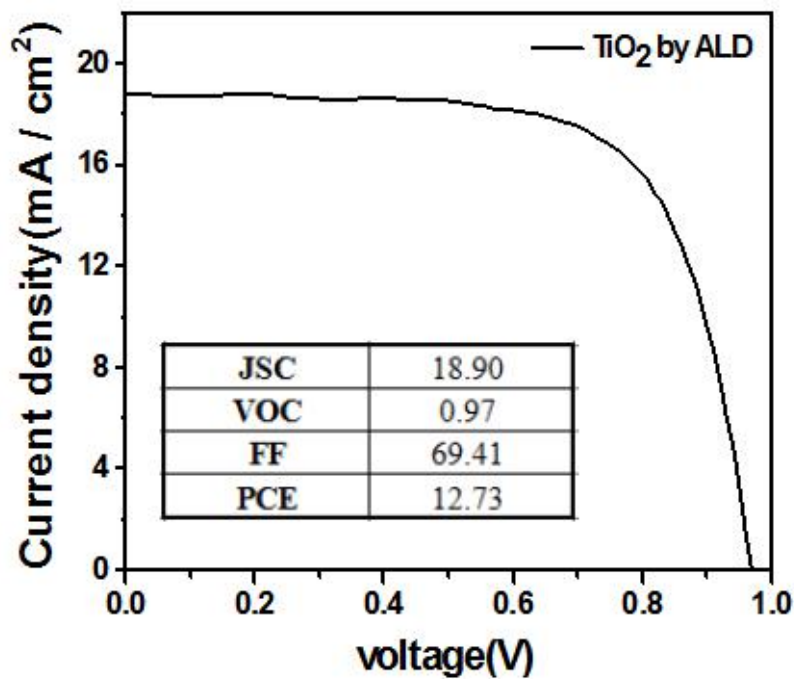


Fig.2. J-V curves of a small PSC (0.045 cm^2) determined under simulated AM 1.5 G illumination and the corresponding photovoltaic parameters.