

Electronic Supplementary Information for

HONH₃Cl optimized CH₃NH₃PbI₃ films for improving performance of planar heterojunction perovskite solar cells via One-step route

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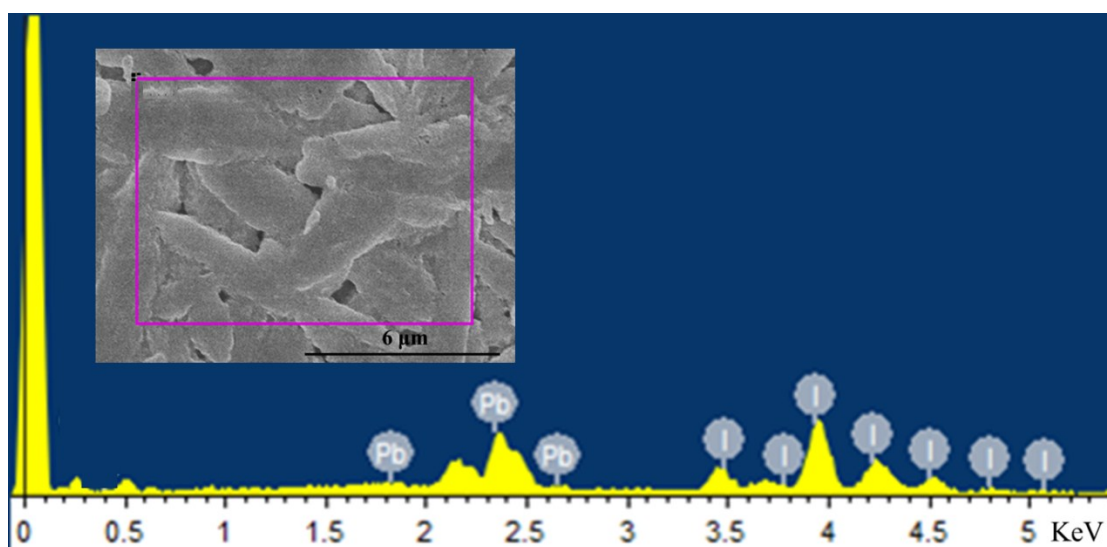


Fig S1. Energy dispersive spectrum (EDS) of the 1:1:0.1 HONH₃Cl-induced perovskite film. Inset is the SEM images for EDS scanning.

Table S1. The element distribution of the 1:1:0.1 HONH₃Cl-induced perovskite film.

Element	Weight %	Atom %
I L	65.58	74.91
Pb M	34.42	24.09
Total	100.00	