

**One-step synthesis and electrochemical performance of PbMoO₄/CdMoO₄
composite as electrode material for high performance super capacitor
application**

**Tarugu Anitha^a, Araveeti Eswar Reddy^a, Yedluri Anil Kumar^a, Young-Rae Cho^{b*} and
Hee-Je Kim^{a*}**

^aSchool of Electrical Engineering, Pusan National University, Gumjeong-Ku, Jangjeong-Dong,
Busan 46241, South Korea

^bSchool of Materials Science and Engineering, Pusan National University, San 30 Jangjeon-dong,
Geumjeong-gu, Busan 609-735, Republic of Korea

*Corresponding authors. Tel.: +8251 510 2364; fax: +82 51 513 0212

*Corresponding authors. Tel.: +8251 510 2389; fax: +82 51 514 4457

E-mail: heeje@pusan.ac.kr (H.J. Kim)

E-mail: yescho@pusan.ac.kr (Y.-R. Cho)

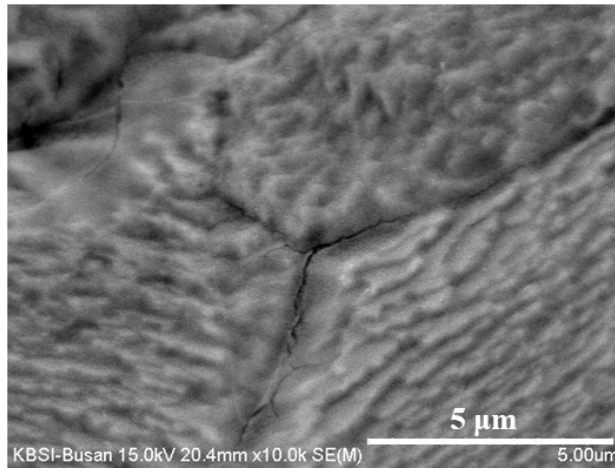


Fig. S1. SEM image of PbMoO₄/CdMoO₄ composite electrode after 5000 GCD cycles.