## **Support Information**

Preparation of  $Ag/\alpha$ - $Al_2O_3$  for ethylene epoxidation through thermal

decomposition assisted with extract of Cinnamomum. Camphora

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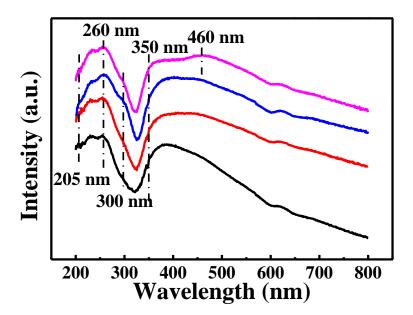


Fig. S1 UV-Vis DRS spectra of  $Ag/\alpha$ - $Al_2O_3$  calcined at 600°C for different time.

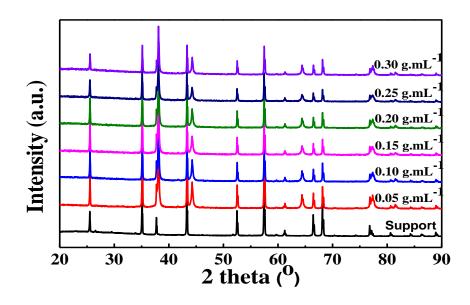


Fig. S2 XRD pattern of  $Ag/\alpha$ - $Al_2O_3$  catalysts with different concentrations of *C*.

camphora leaf extract

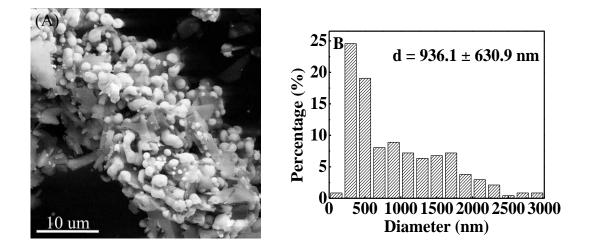


Fig S3 (A) SEM image and (B) the corresponding histogram of size distribution of Ag particles of  $Ag/\alpha$ - $Al_2O_3$  catalysts prepared by thermal decomposition method