

Fig. S1 The FTIR spectra of Elaeagnus angustifolia Leaves extract

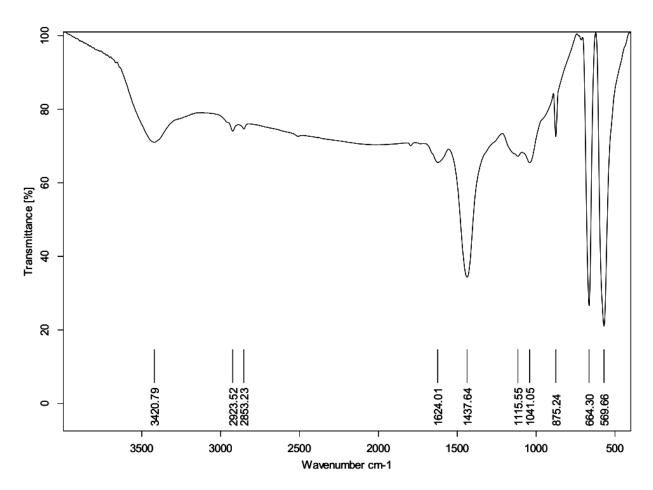


Fig.S2. The FTIR spectra of CO₃O₄NPs

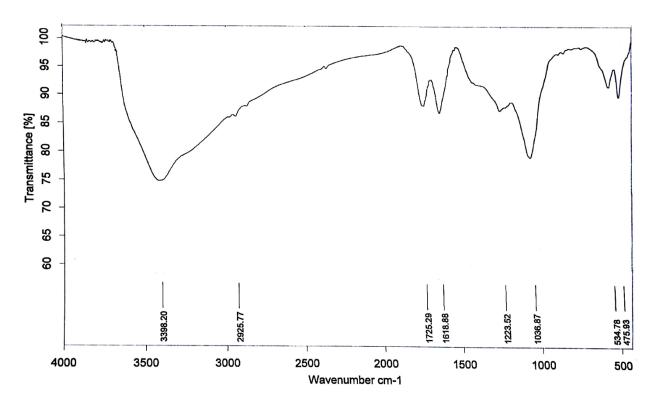


Fig.S3.The FTIR spectra of GO

HO

NH₂

$$2H^{+}, 2e^{-}$$
 O

NH₂
 $H_{3}C$
 $H_{3}C$
 $H_{3}C$
 $H_{3}C$
 $H_{4}C$
 $H_{5}C$
 $H_{5}C$

Fig. S4. Proposed electrooxidation mechanism of DA and MFA at the surface of Co3O4/GO/CPE