

Electrospun 5-Chloro-7-iodo-8-hydroxyquinoline (Clioquinol)-Containing Poly(3-hydroxybutyrate)/Polyvinylpyrrolidone Antifungal Materials Prospective as Active Dressings Against Esca

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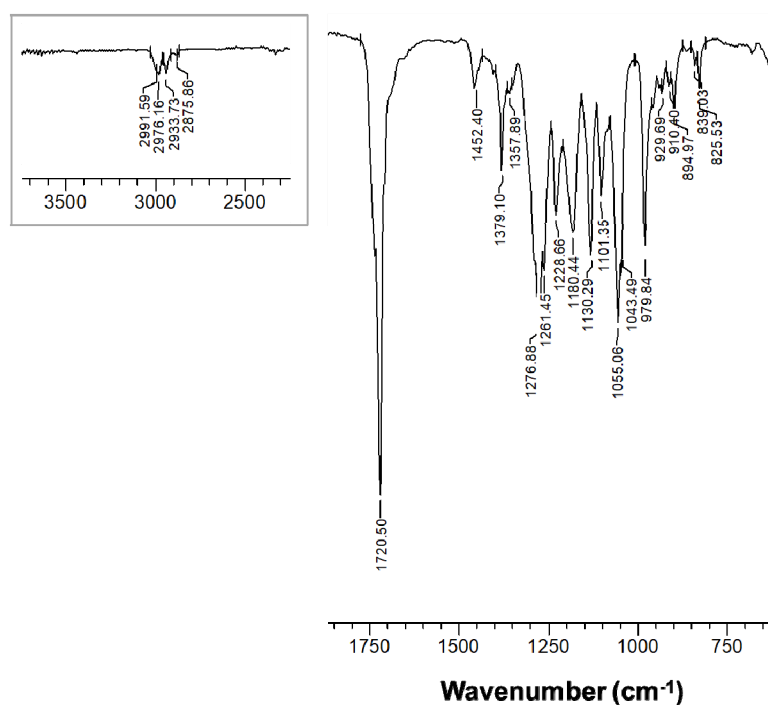


Figure S1. ATR-FTIR spectra of PHB mat, in the range from 1750 to 750 cm⁻¹ and from 3500 to 2500 cm⁻¹ (inset).

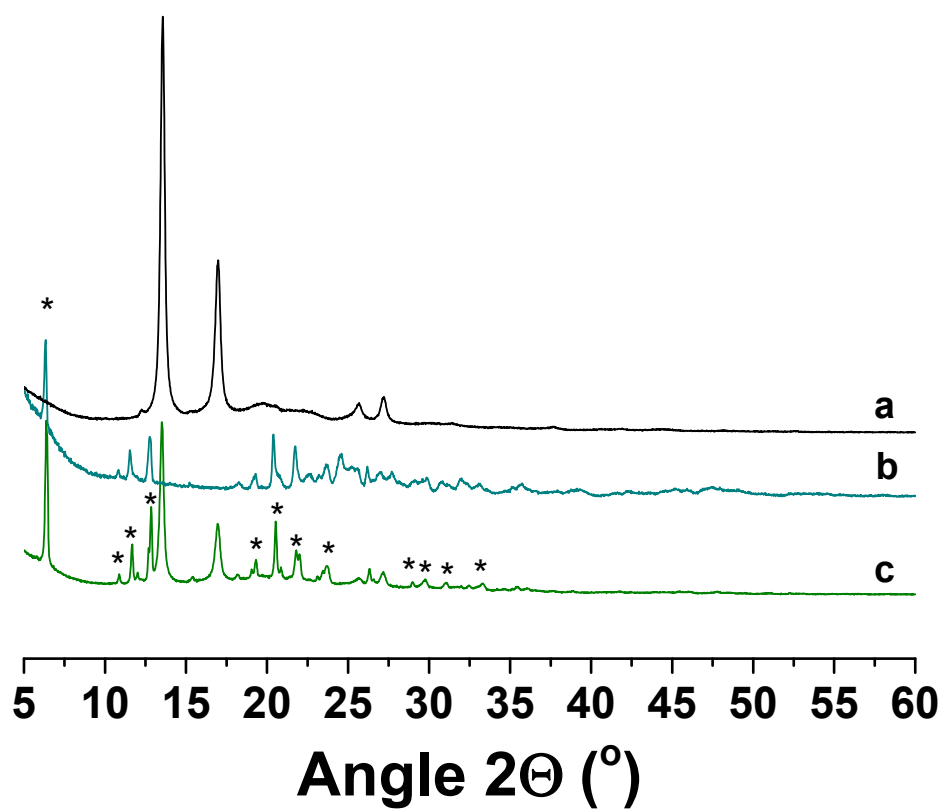


Figure S2. XRD patterns of: (a) PHB mat, (b) CQ and (c) CQinPHB mat. The diffraction peaks for crystal phase of CQ incorporated in the bulk of PHB fibers are denoted with asterisk.

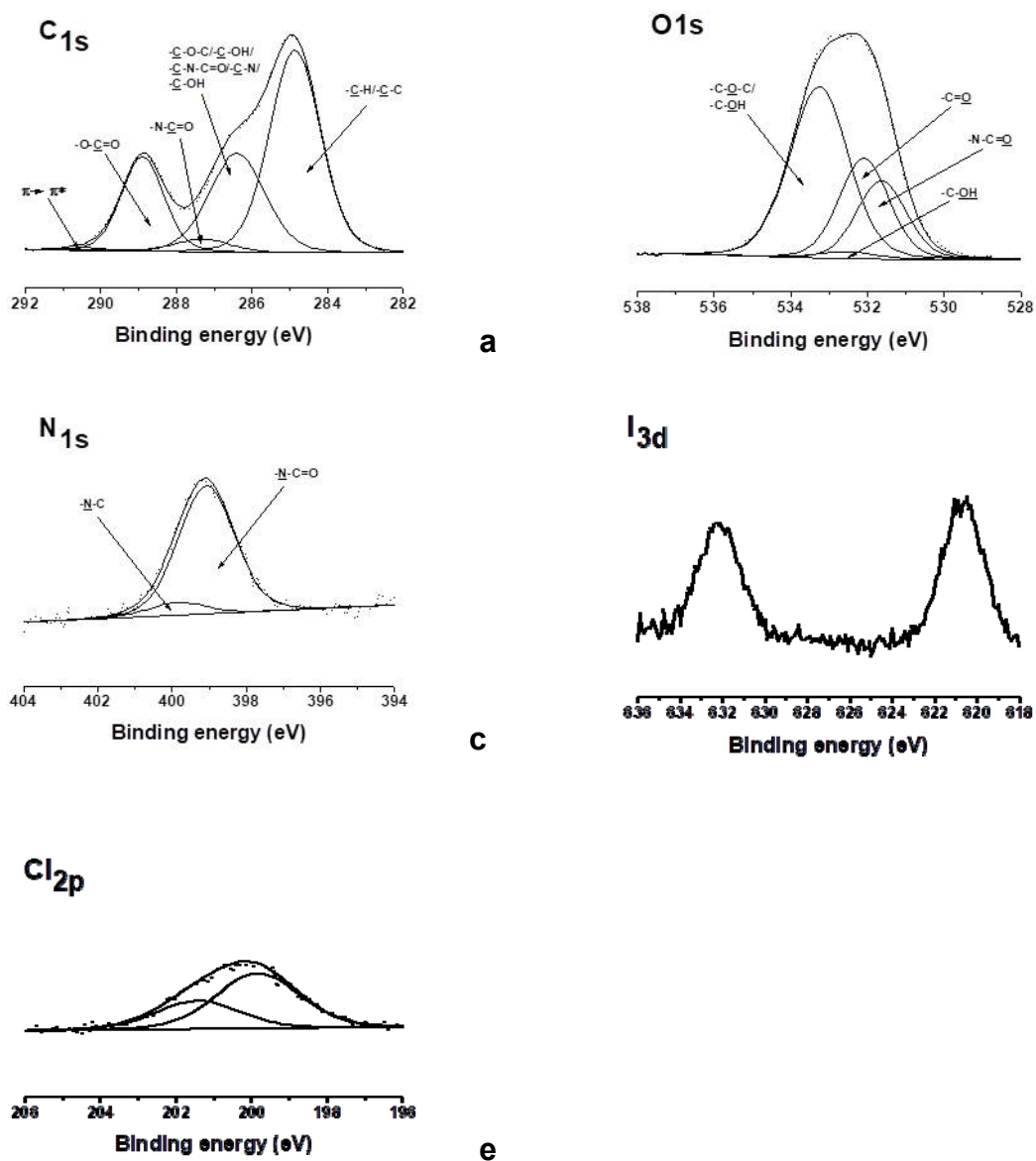


Figure S3. XPS peak fittings for PVP,CQonPHB mat [(a) C_{1s}, (b) O_{1s}, (c) N_{1s}, (d) I_{3d}, (e) Cl_{2p}].

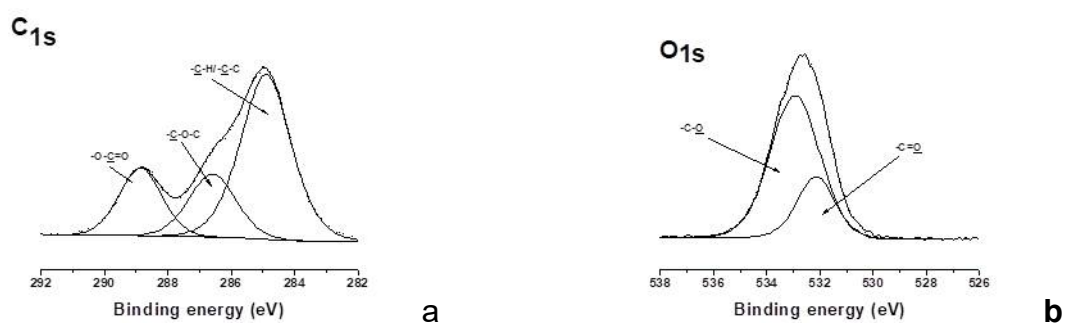


Figure S4. XPS peak fittings for PHB mat [(a) C_{1s}, (b) O_{1s}].