

SUPPLEMENTARY MATERIAL

Antimicrobial and Cytotoxic Activities of the Secondary Metabolites of Endophytic Fungi Isolated from the Medicinal Plant *Hyssopus officinalis*

Eshboev_F2
1H_CD3OD_15122022_600MHz

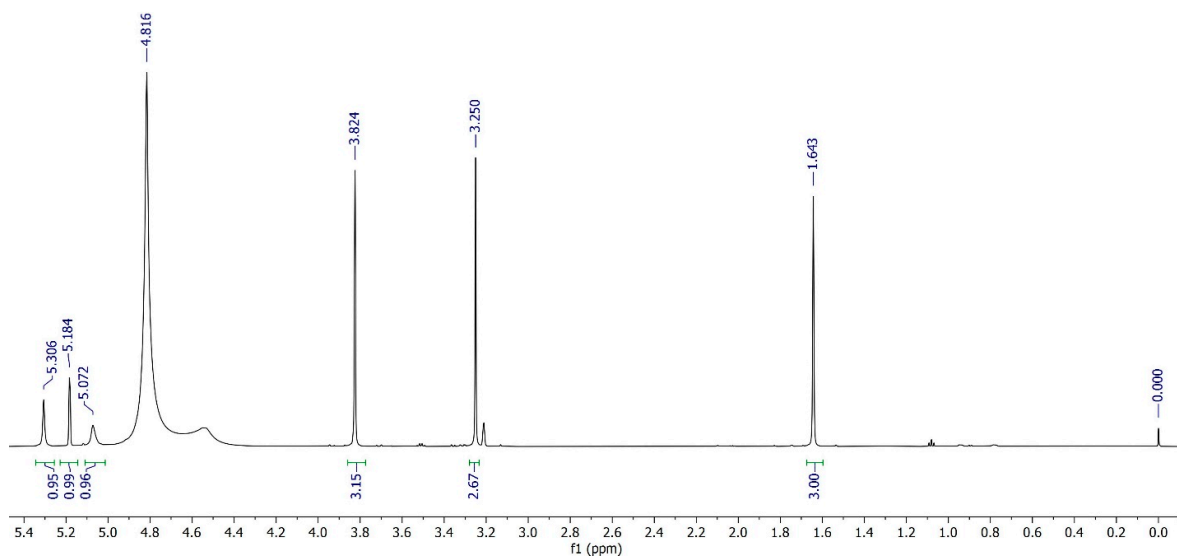


Figure S1. ¹H NMR (600 MHz) spectrum of compound **1** in CD₃OD.

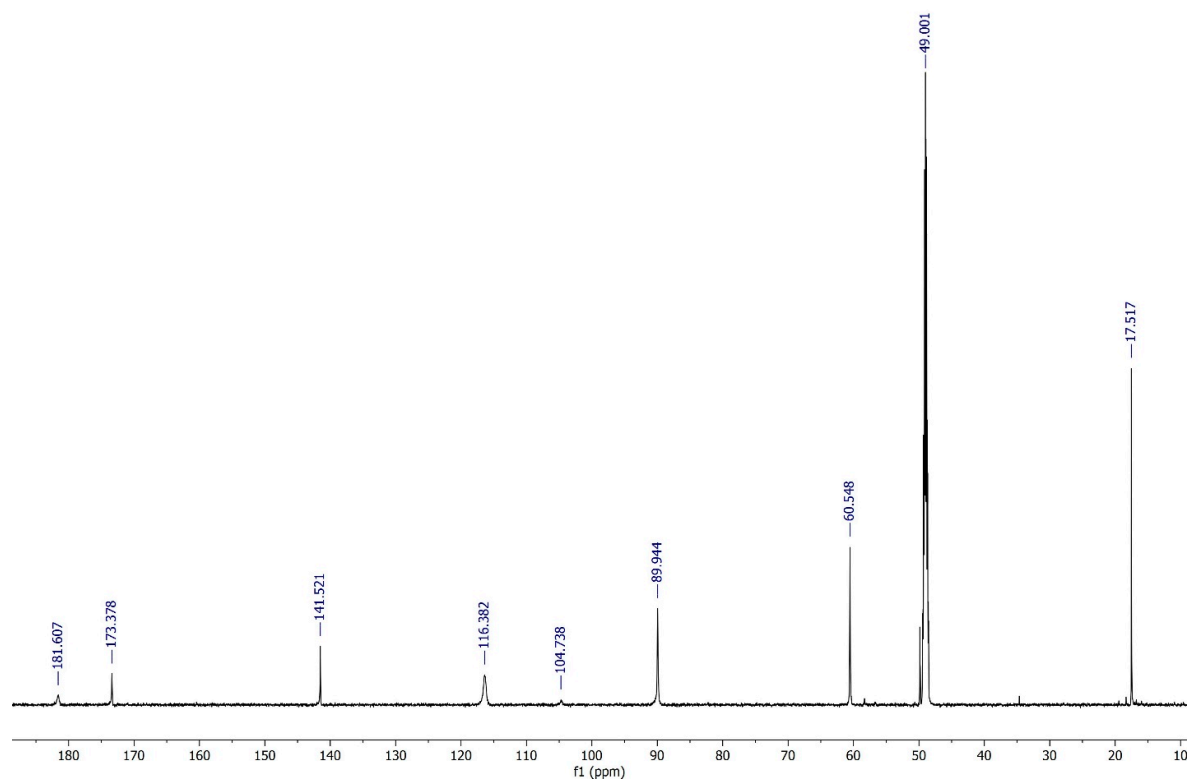


Figure S2. ^{13}C NMR (150 MHz) spectrum of compound **1** in CD_3OD .

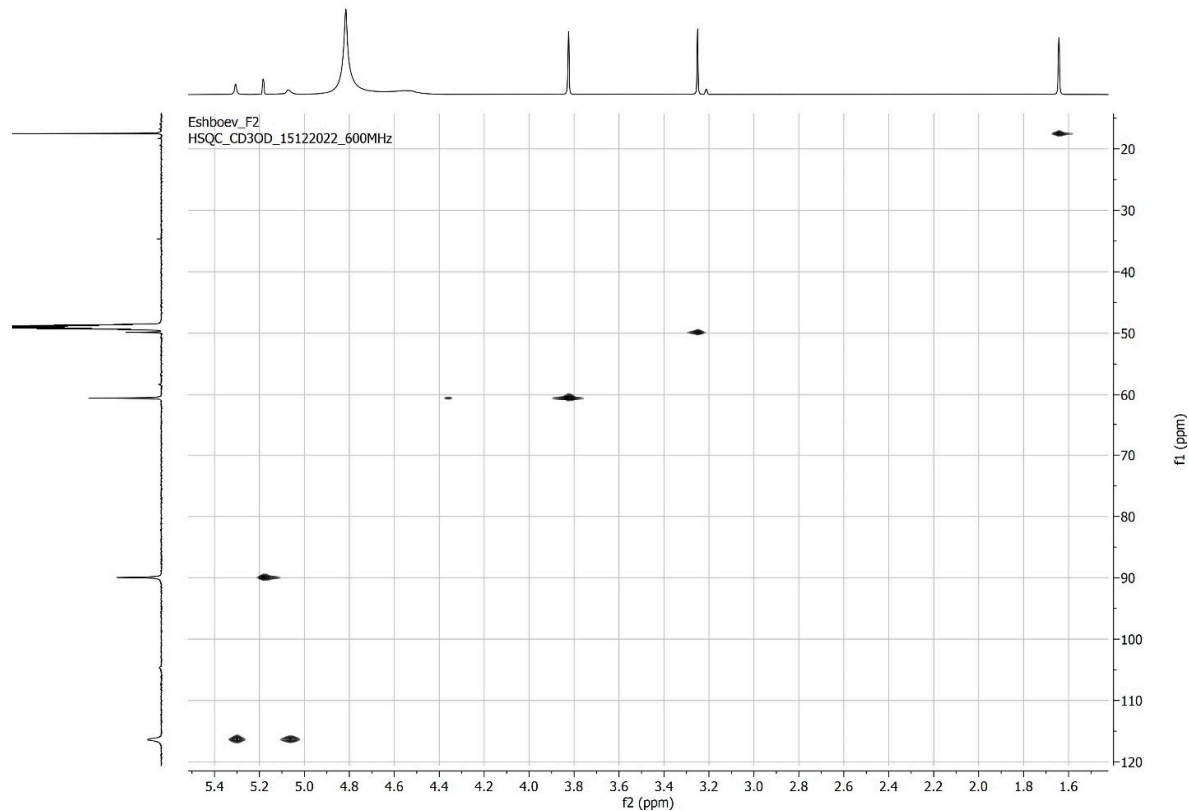


Figure S3. HSQC spectrum of compound **1** in CD_3OD .

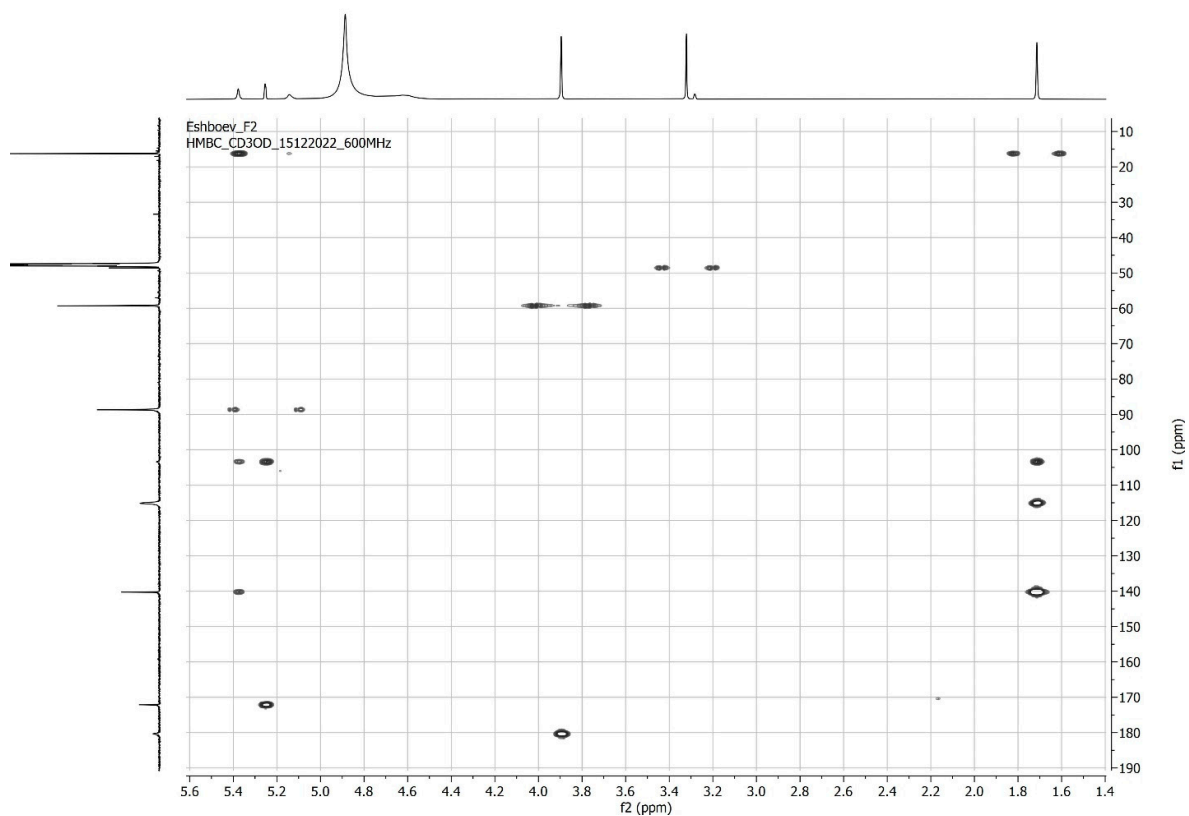


Figure S4. HMBC spectrum of compound 1 in CD₃OD.

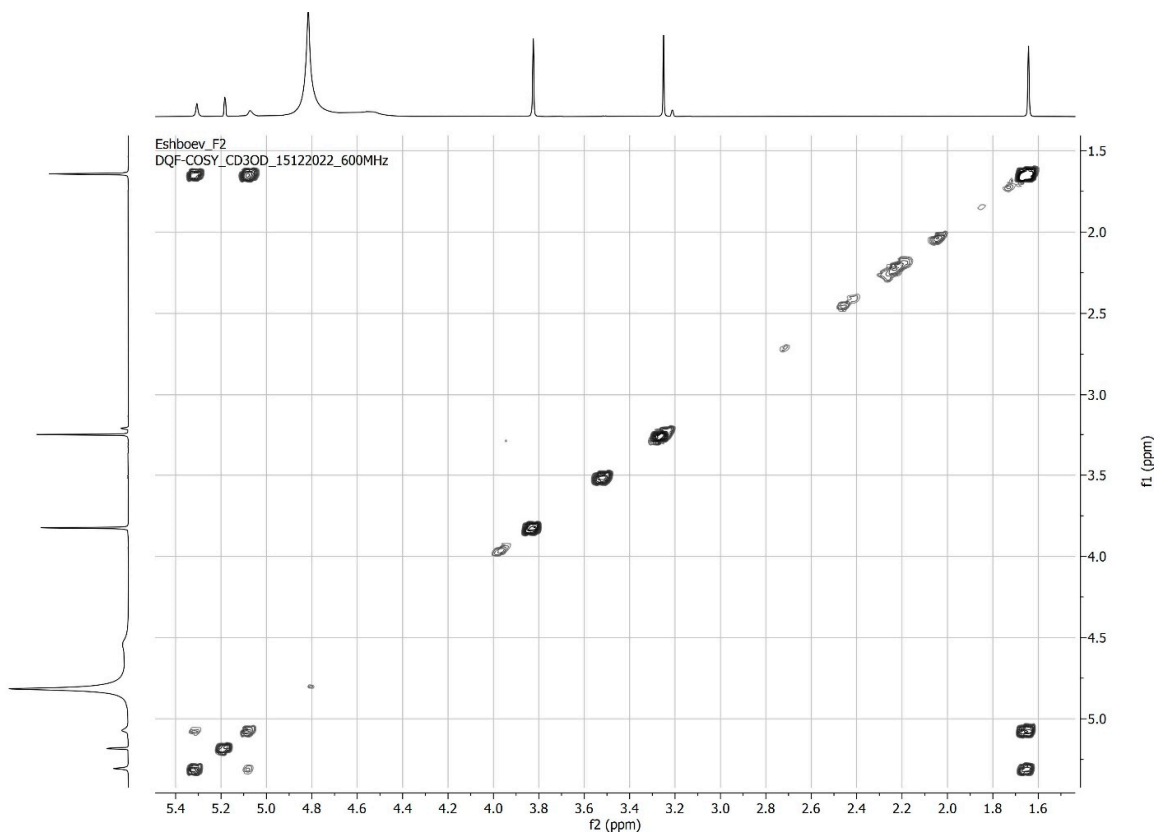


Figure S5. COSY spectrum of compound 1 in CD₃OD.

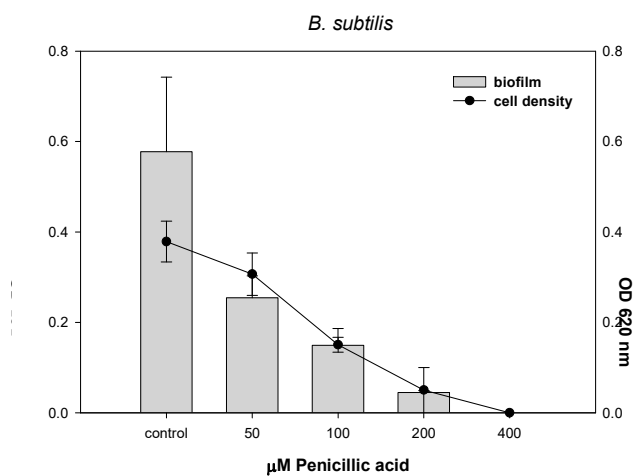


Figure S6. Biofilm formation of *B.subtilis* at different concentrations of penicillic acid.