

Supplementary materials

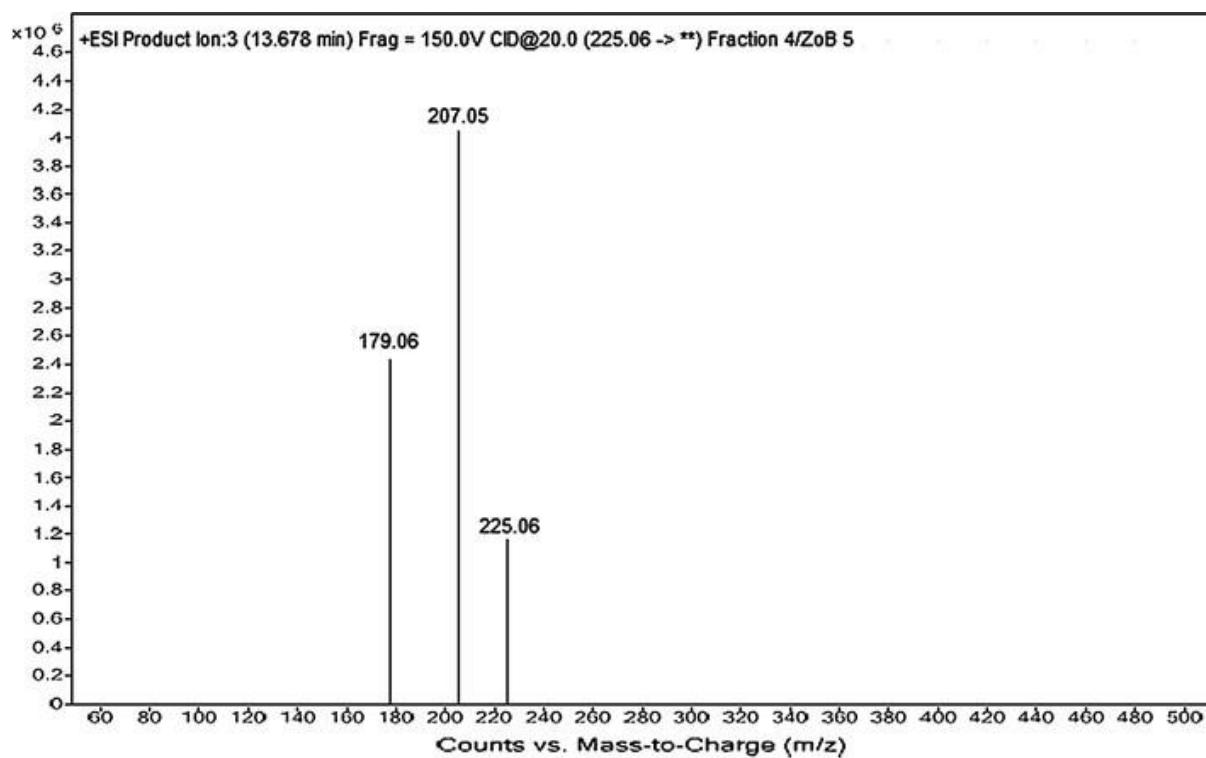


Figure S1. Mass spectrum of purified active fraction using LC-MS analysis [71].

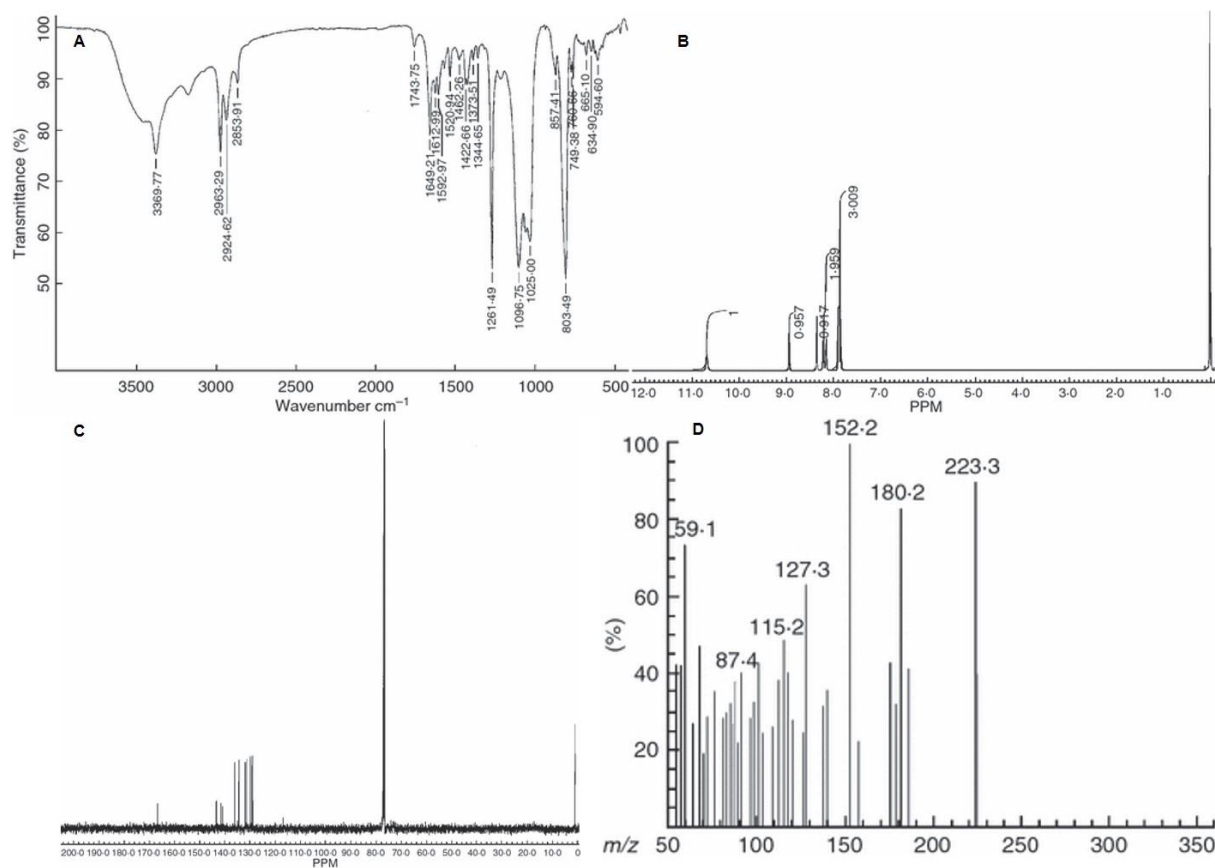


Figure S2. Characterization and identification of the purified compound of *P. aeruginosa* MML2212 A) IR spectrum; B) ^1H NMR; C) ^{13}C NMR and D) Mass spectrum.

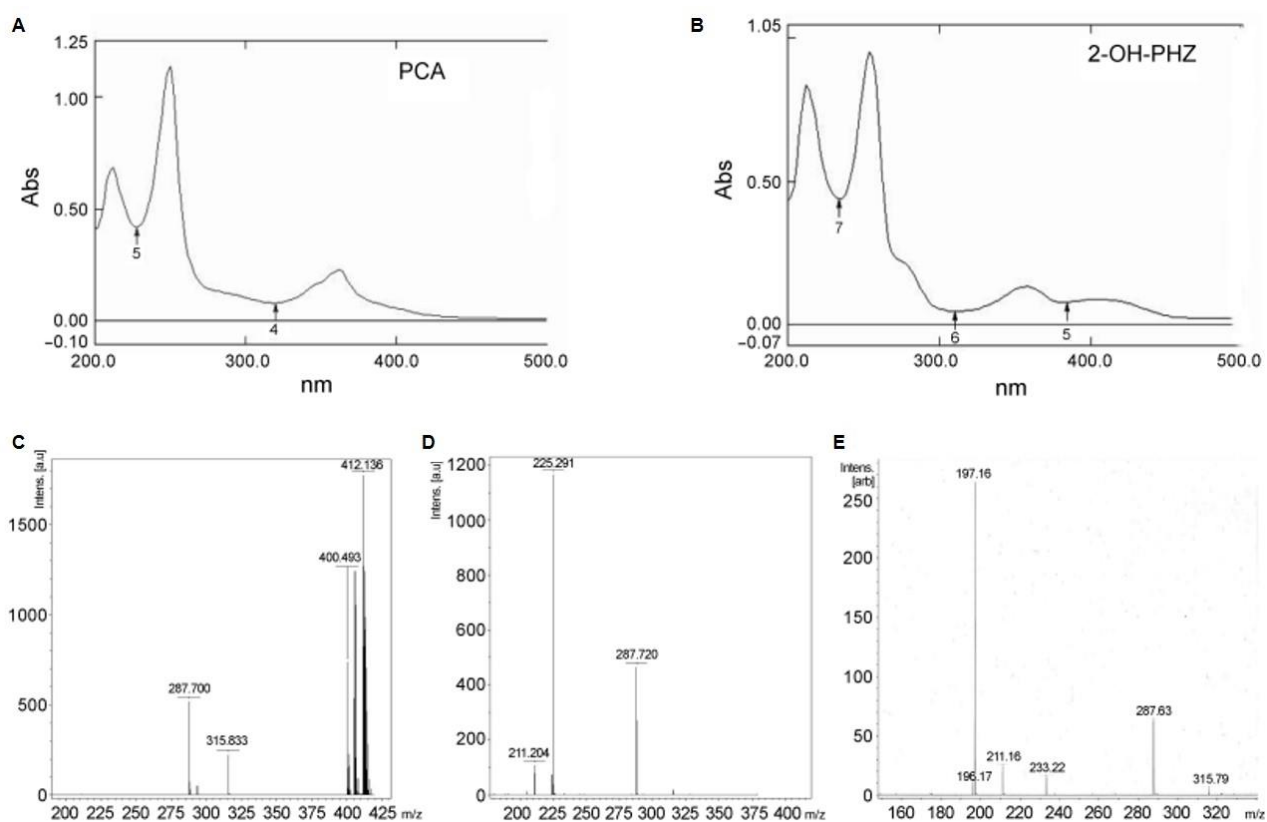


Figure S3. Quantification and identification of PCA and 2-hydroxyphenazine (2-OH-PHZ) from *P. aurantiaca* PB-St2. A) UV spectra of PCA and B) 2-OH-PHZ; C) Mass spectrum of "matrix A"; D) Mass spectrum of "matrix A" spiked with PCA, E) Mass spectrum of "matrix A" spiked with 2- OH-PHZ.