

**Figure S1.** The normalized FTIR spectra of the F2 and PM2 compounds

each

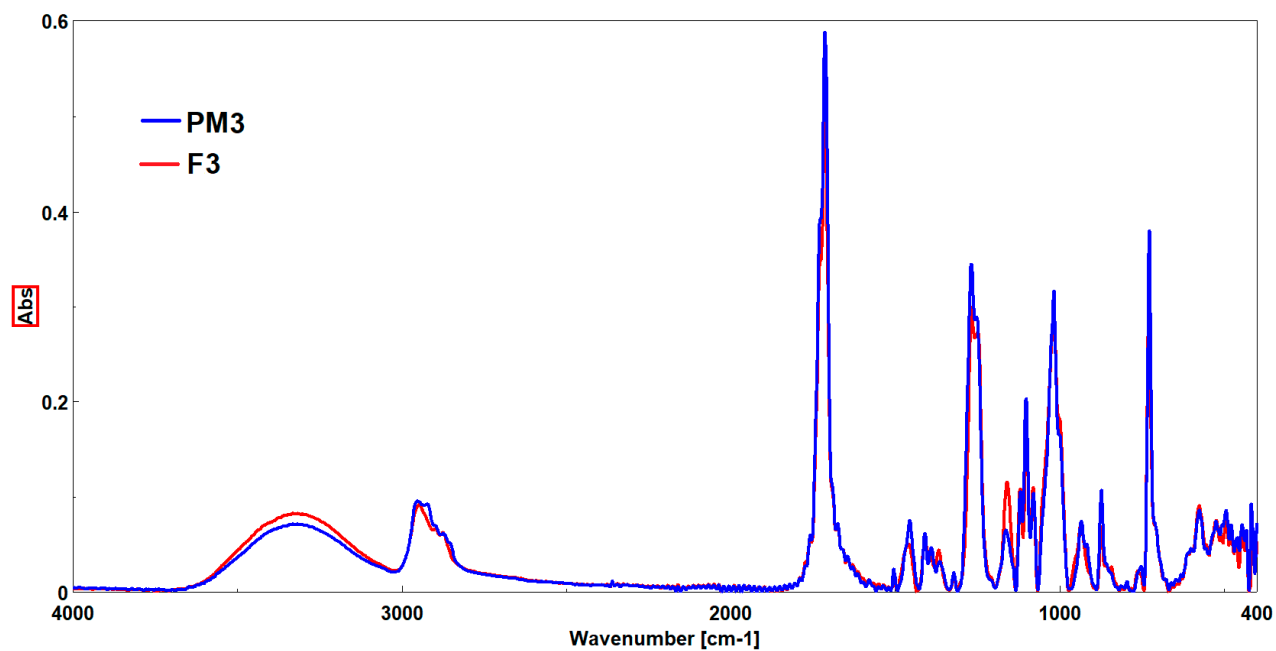


Figure S2. The normalized FTIR spectra of the F3 and PM3 compounds

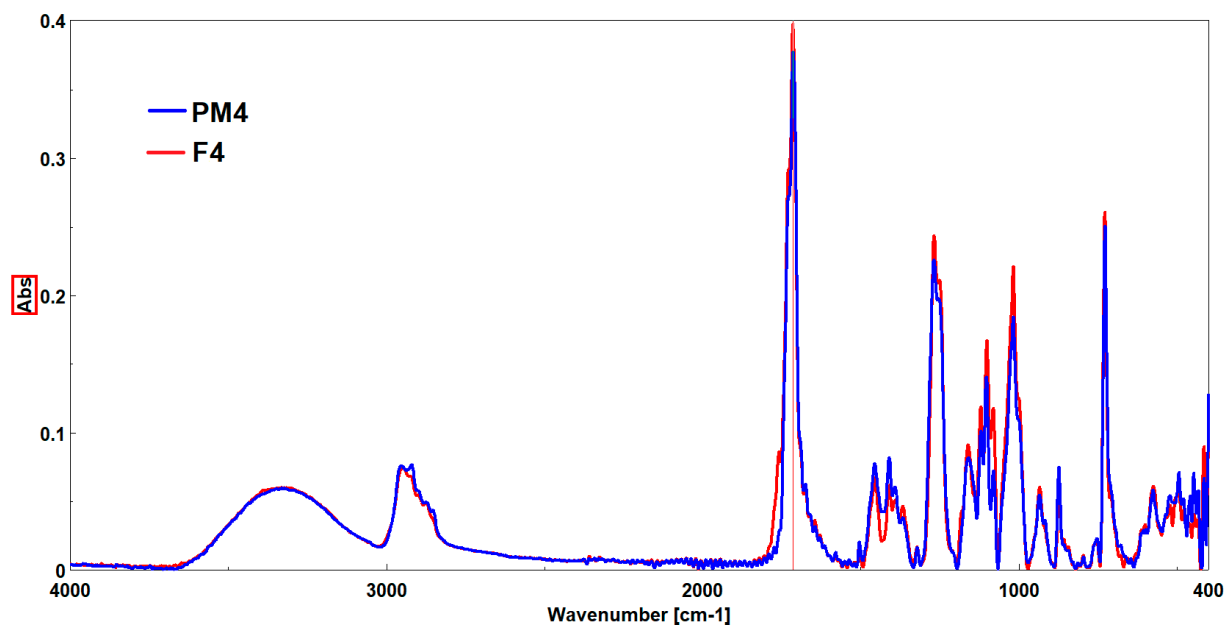


Figure S3. The normalized FTIR spectra of the F4 and PM4 compounds