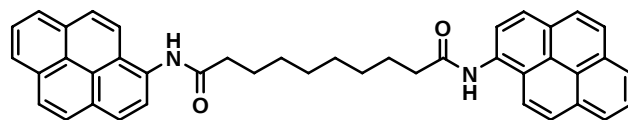


Supporting Data for

**Photopolymerization of and Patterned Fluorescence Image
With a Bispyrenyl Group-Containing Diacetylene**

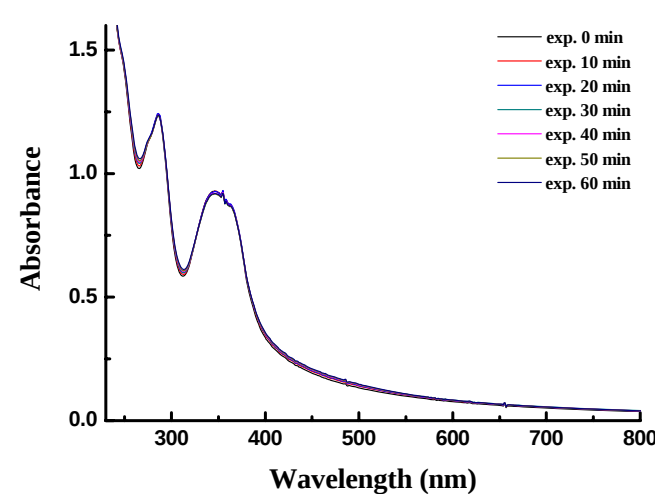
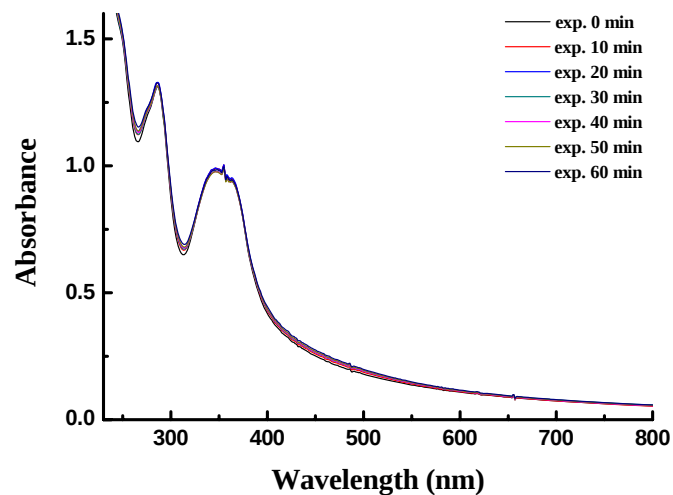
Spectral Change upon Irradiation with 254 nm



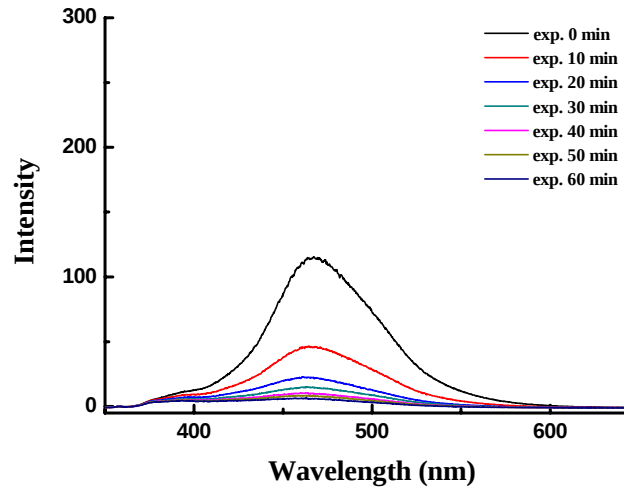
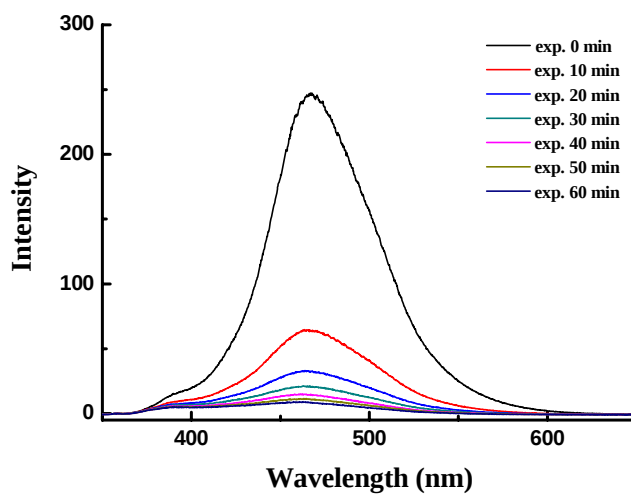
Sebacoyl-bis-AP

Solvent: suspension in H₂O

UV-vis



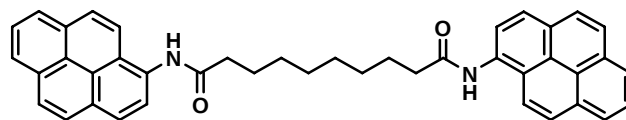
Fluorescence



Normal

Degassed

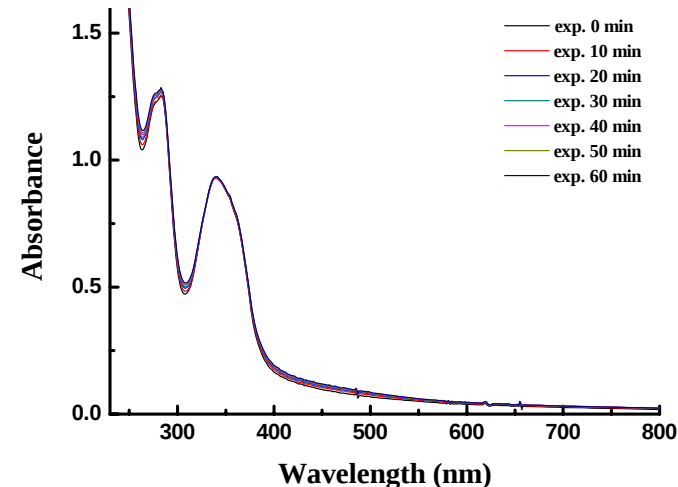
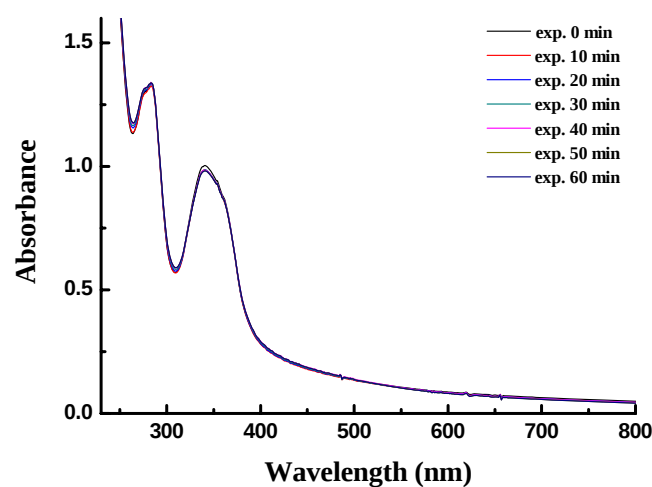
Spectral Change upon Irradiation with 365 nm



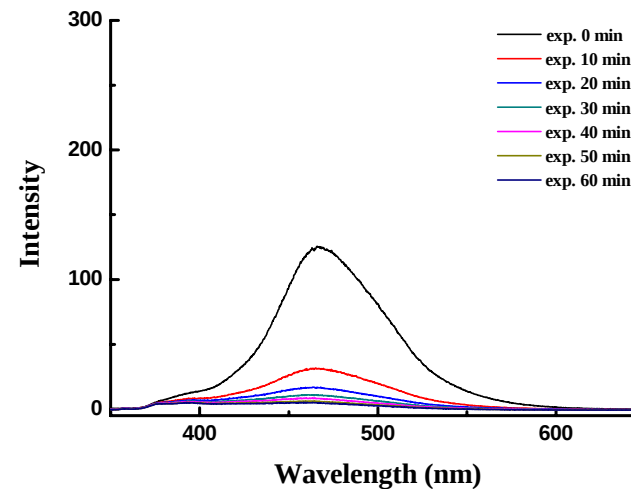
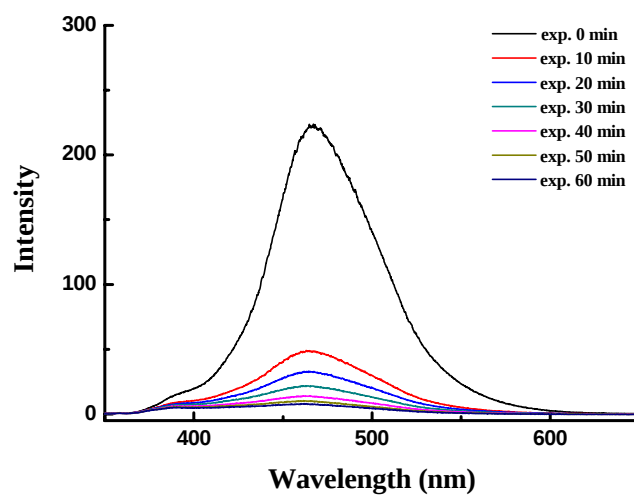
Sebacoyl-bis-AP

Solvent: suspension in H₂O

UV-vis



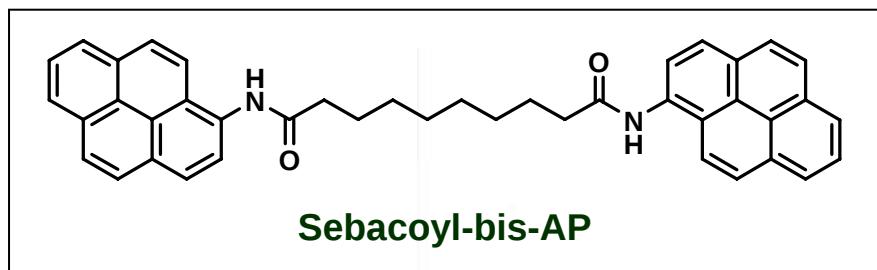
Fluorescence



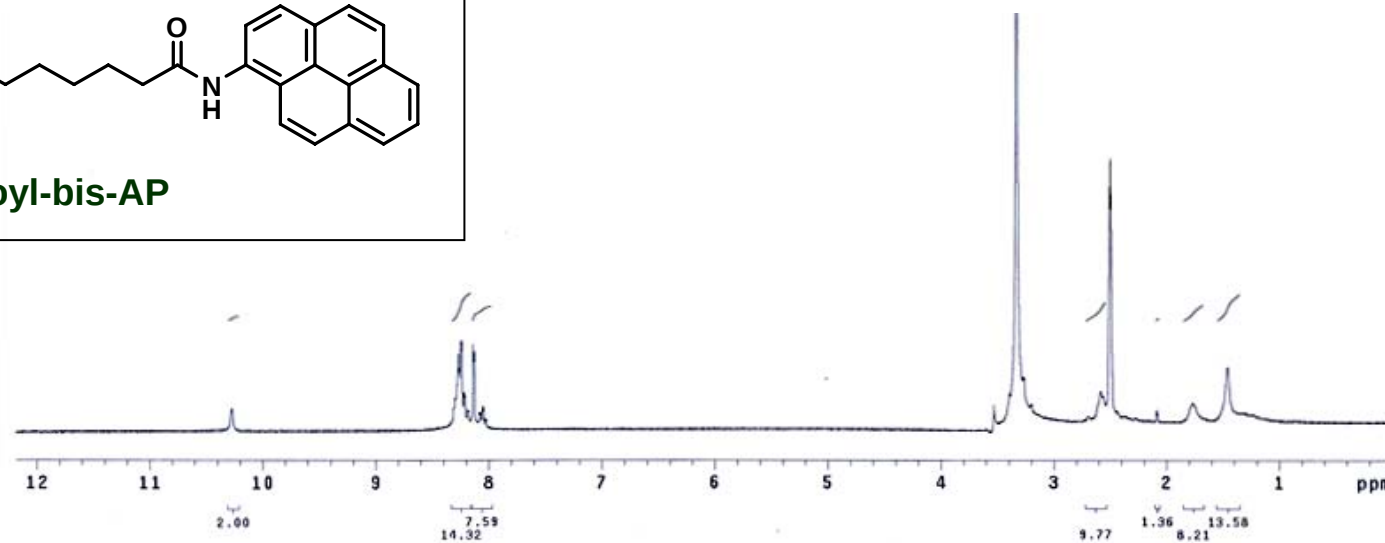
Normal

Degassed

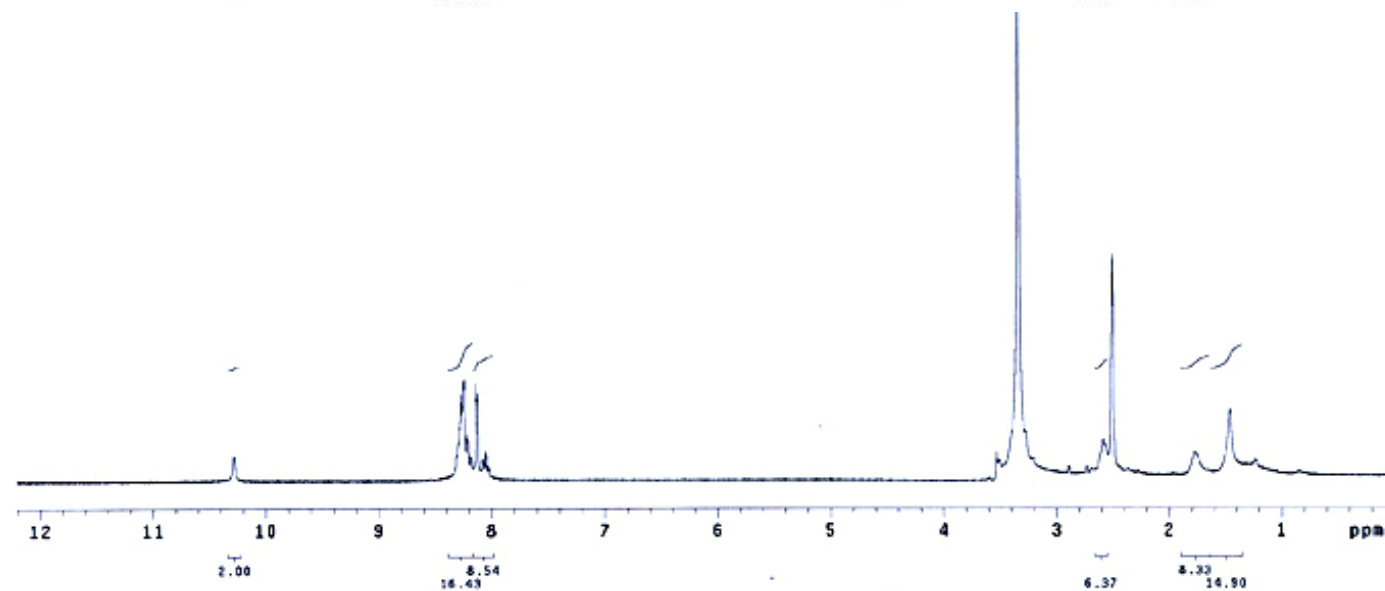
^1H NMR Data of Sebacoyl-bis-AP (DMF + Di-Water)



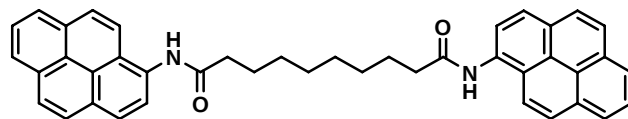
Before irradiation



After irradiation



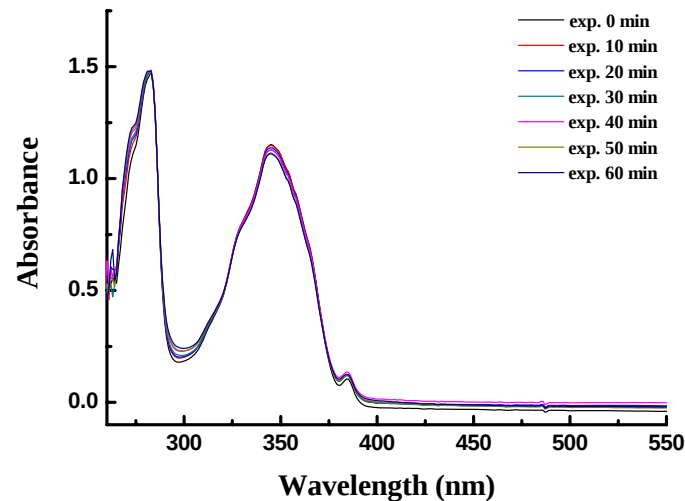
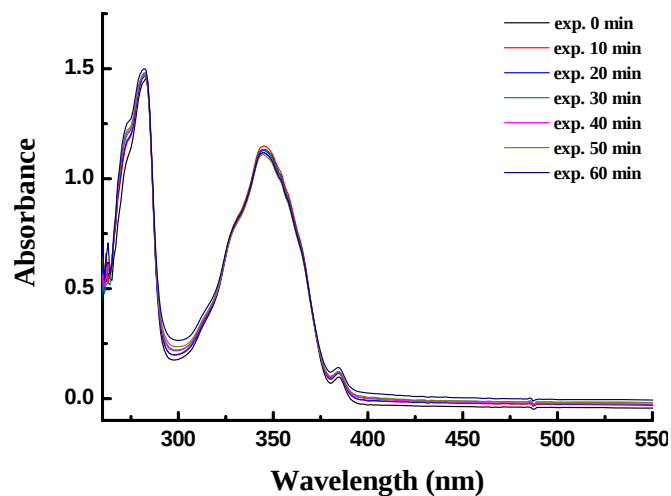
Spectral Change upon Irradiation with 254 nm



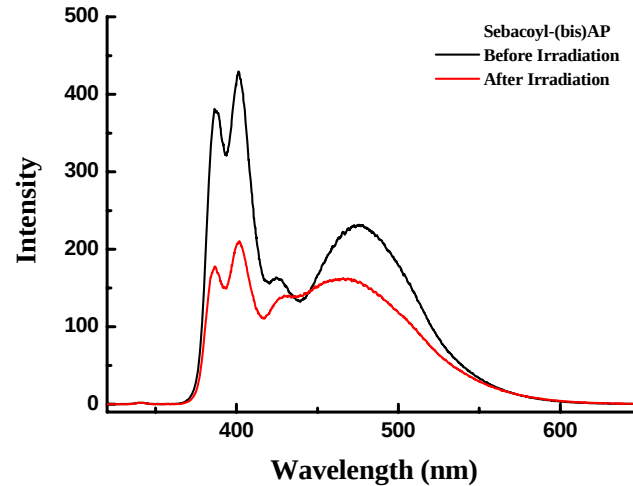
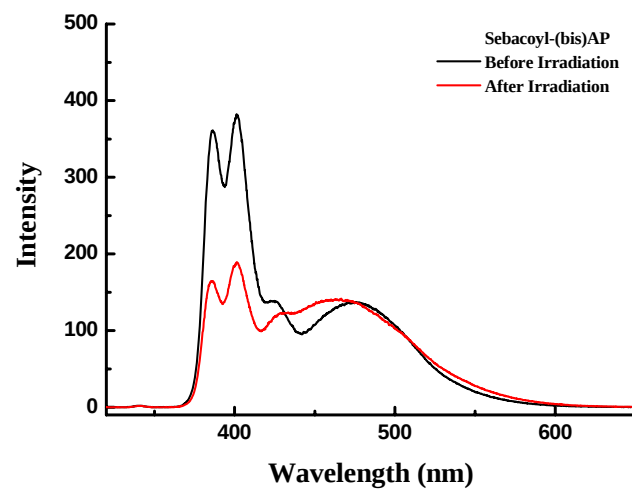
Sebacoyl-bis-AP

Solvent: DMF
Irradiation: 60 min

UV-vis



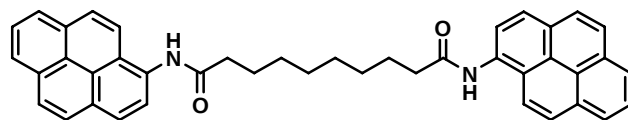
Fluorescence



Normal

Degassed

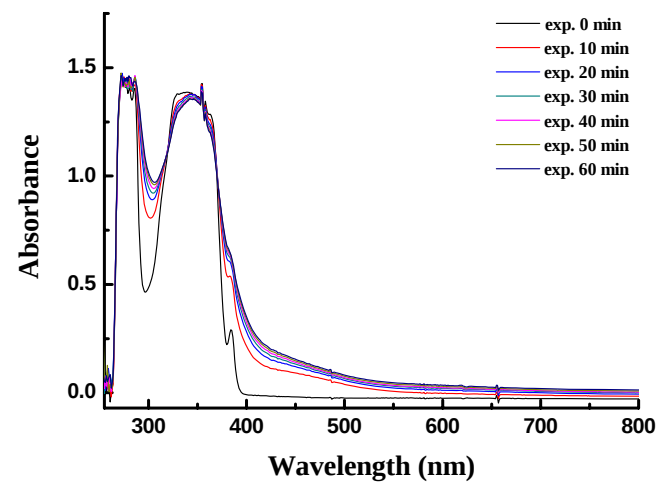
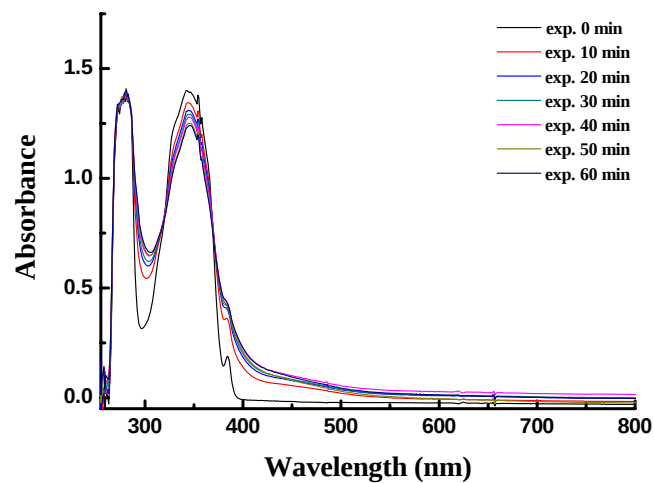
Spectral Change upon Irradiation with 365 nm



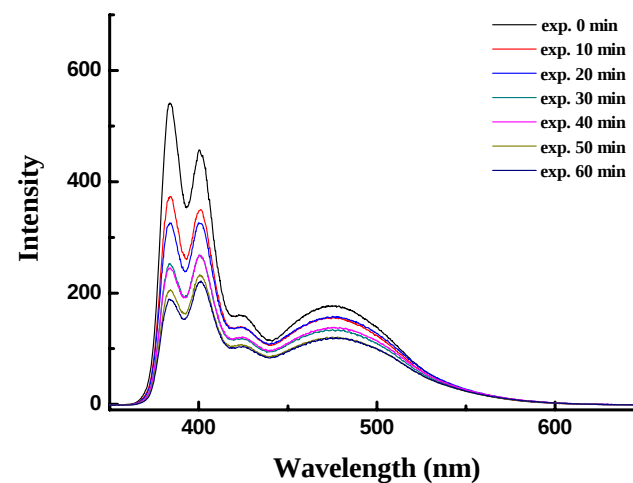
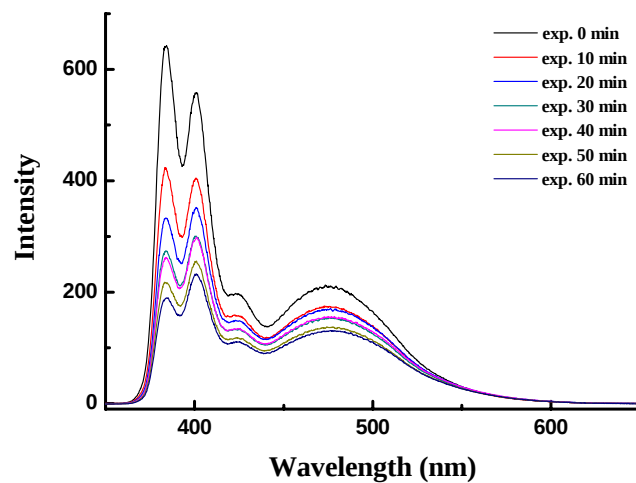
Sebacoyl-bis-AP

Solvent: DMF
Irradiation: 60 min

UV-vis



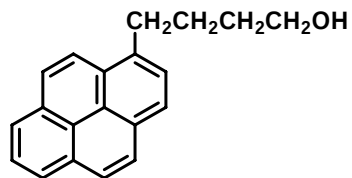
Fluorescence



Normal

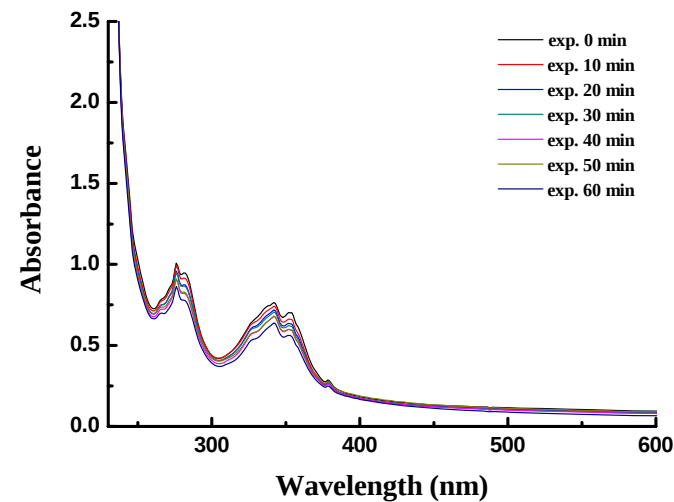
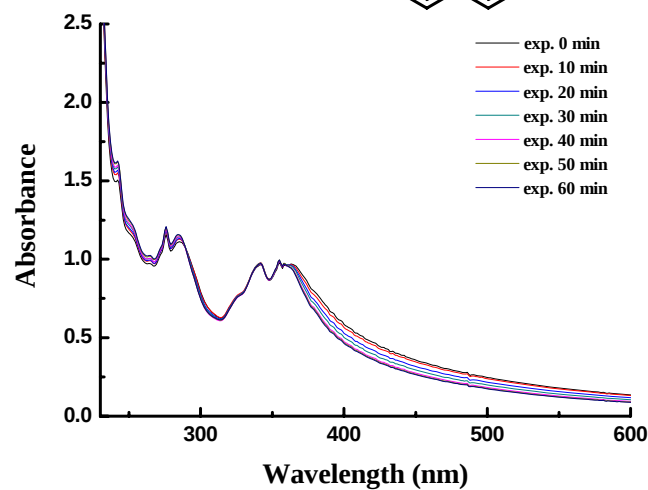
Degassed

Spectral Change upon Irradiation with 254 nm

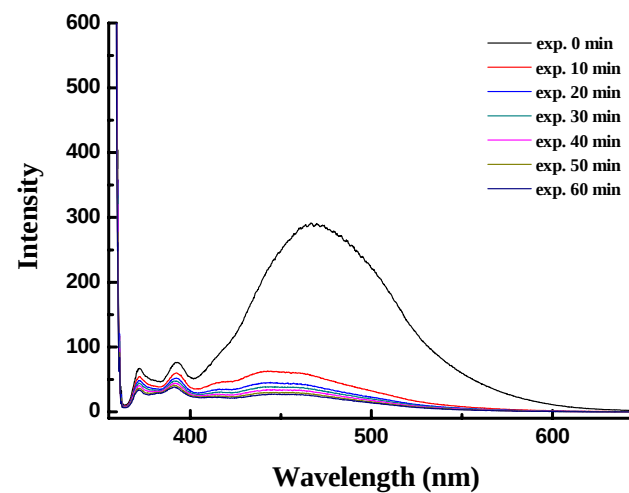
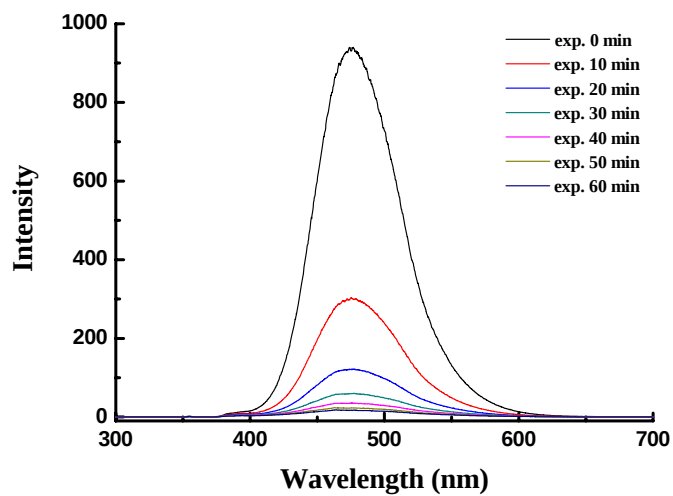


Solvent: suspension in H₂O

UV-vis



Fluorescence



Normal

Degassed