

**Aggregation Induced Enhanced and Exclusive Highly Stoke Shifted Emission from an
Excited State Intramolecular Proton Transfer Exhibiting Molecule**

Santosh Kumar Behera,^a Anwasha Murkherjee,^a G. Sadhuragiri,^b Palani Elumalai,^b M.
Sathiyendiran,^b Manishekhar Kumar,^c Biman B. Mandal,^c and G. Krishnamoorthy^{a*}

^aDepartment of Chemistry, Indian Institute of Technology Guwahati, Guwahati-781039.

^bSchool of Chemistry, University of Hyderabad, Hyderabad, India

^cDepartment of Biosciences and Bioengineering, Indian Institute of Technology Guwahati,
Guwahati-781039.

Supporting Information

Email: gkrishna@iitg.ernet.in, Telephone - (+) 91-3612582315. Fax - (+) 91-3612582349.

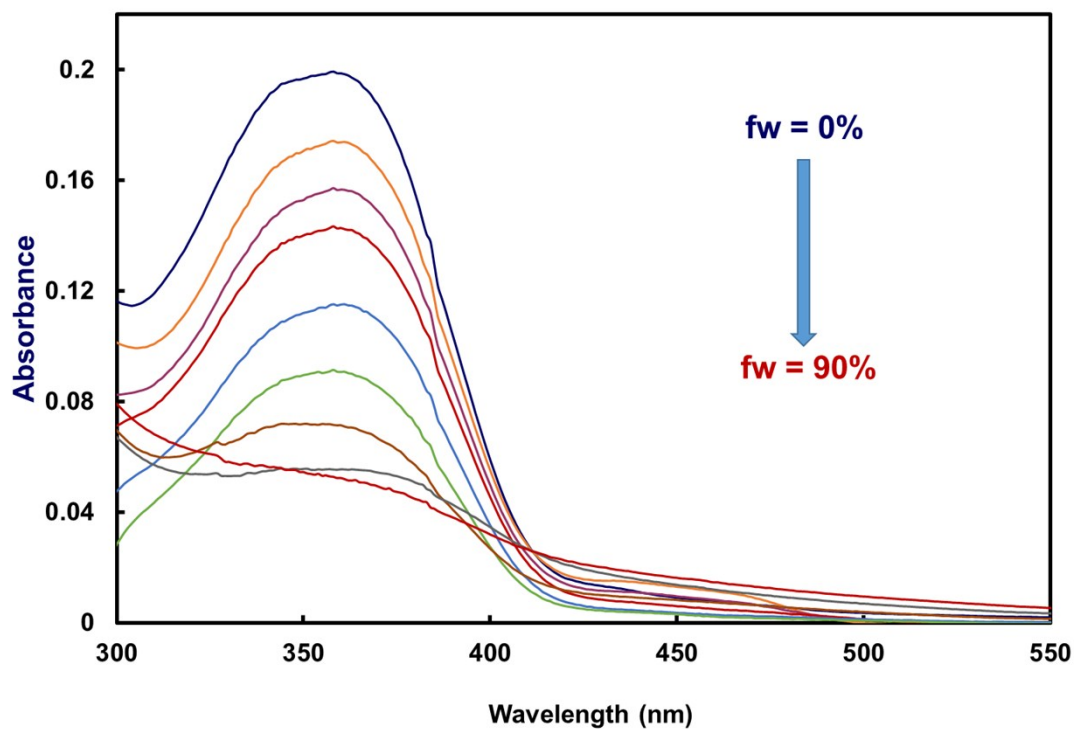


Fig. S1. The absorption spectra of bis-HPBO in different water fraction, $\lambda_{\text{exc}} = 350$ nm.

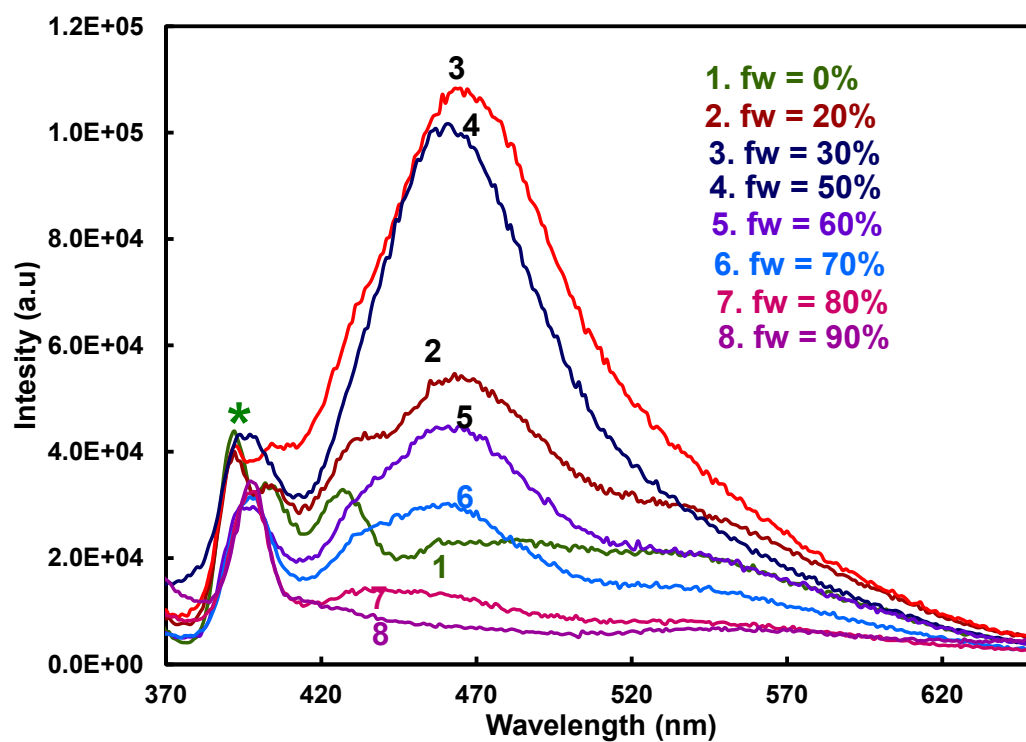


Fig. S2. The fluorescence spectra of bis-HPBO in different water fraction, $\lambda_{\text{exc}} = 350$ nm (* indicates the water Raman band)

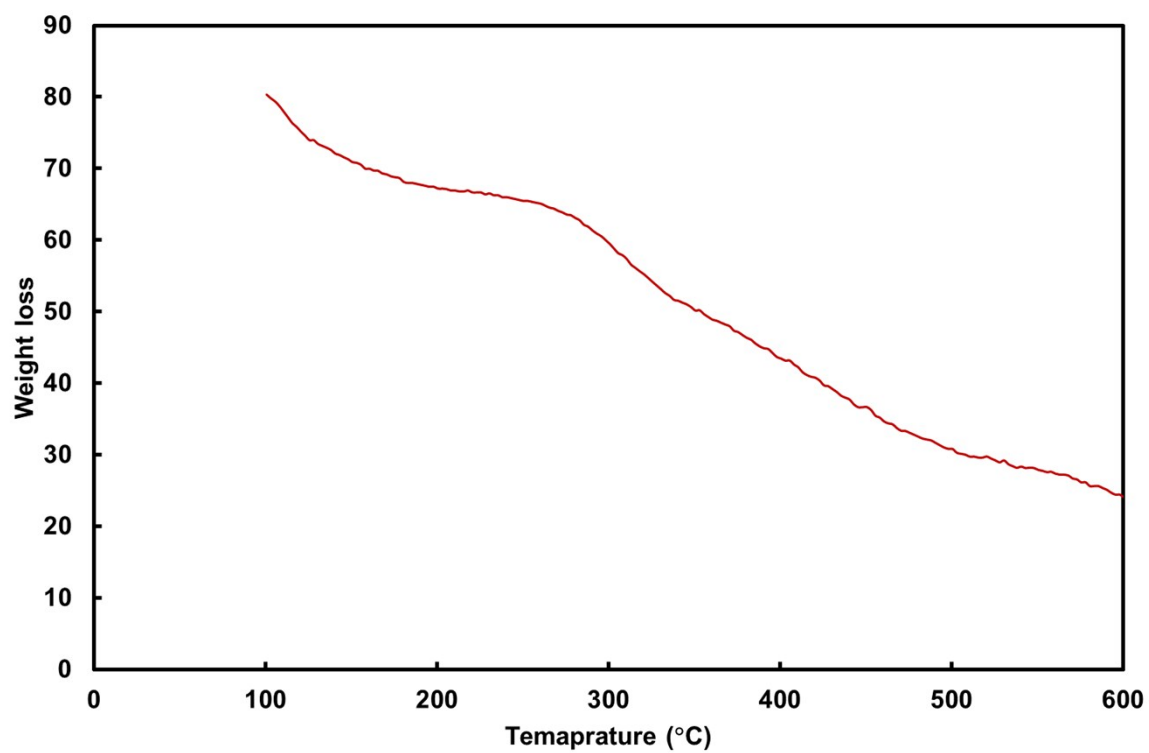


Fig. S3. TGA plot showing weight loss of bis-HPBO.