

Photoinduced deformation behavior of poly(aryl ether)s with different azobenzene
groups in the side chain

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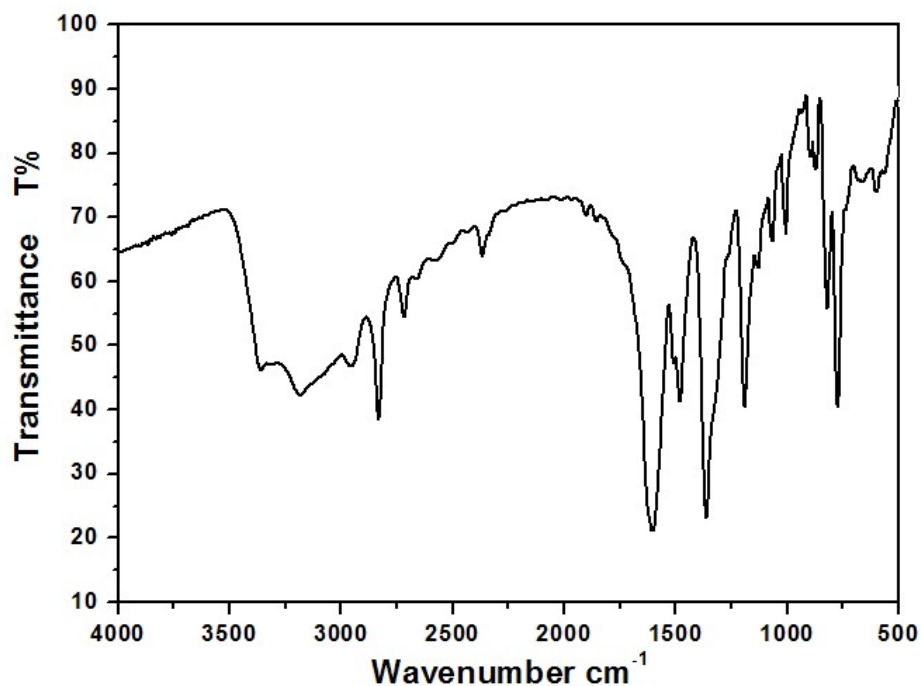


Fig. S1. FT-IR spectrum of 2- (4 ' - bromophenyl) hydroquinone

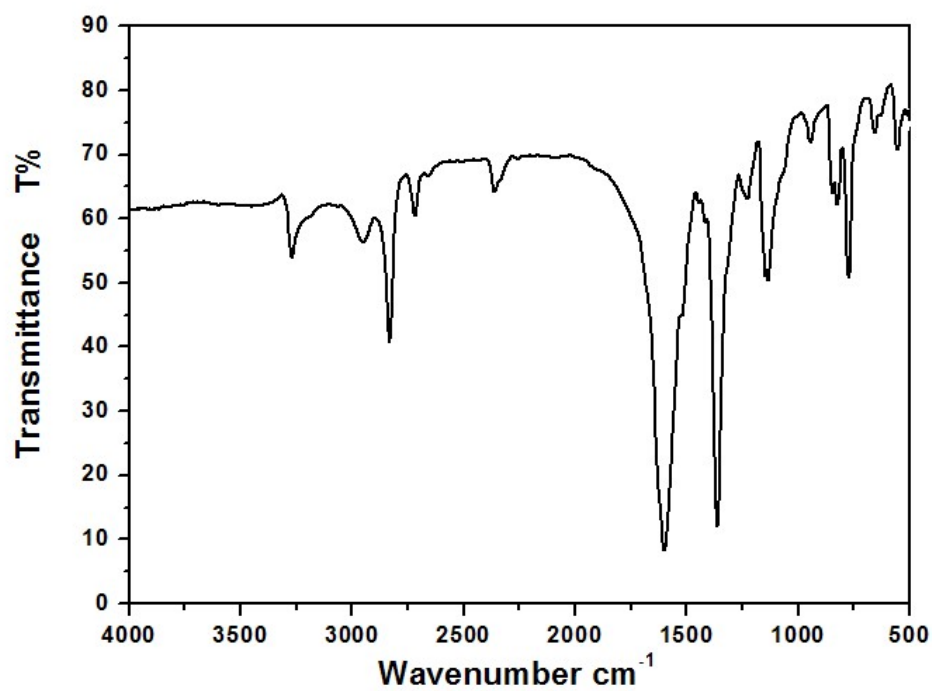


Fig. S2. FT-IR spectrum of Azo1

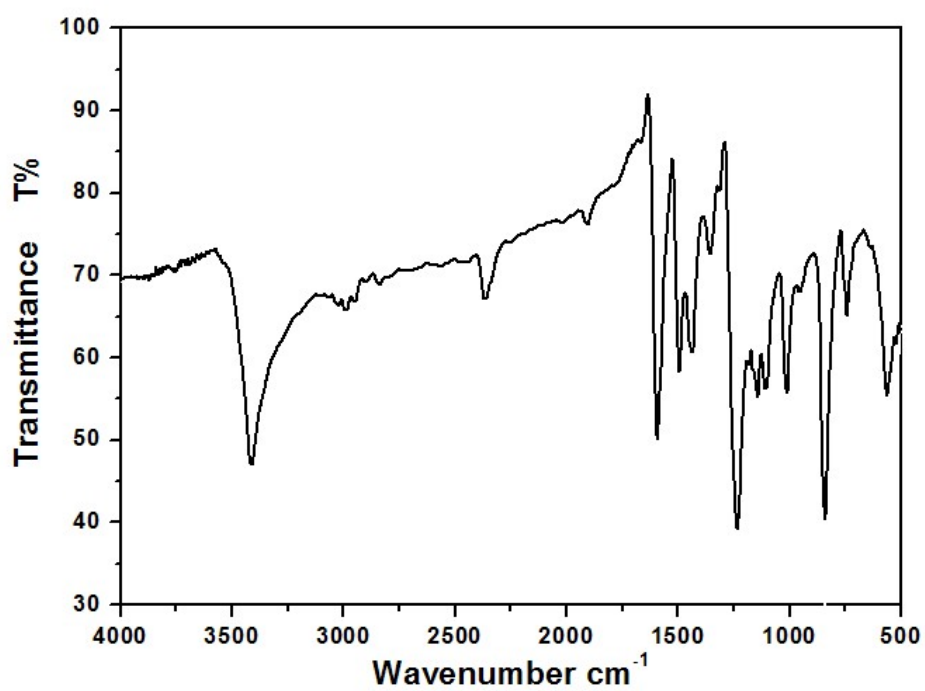


Fig. S3. FT-IR spectrum of Azo2.

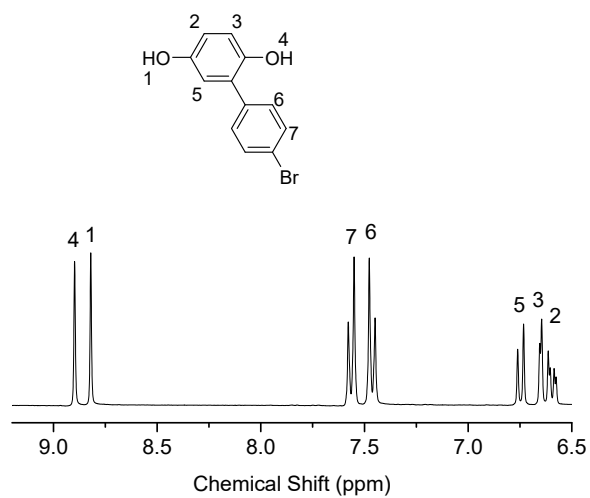


Fig. S4. ¹H NMR of 2- (4'- bromophenyl) hydroquinone.

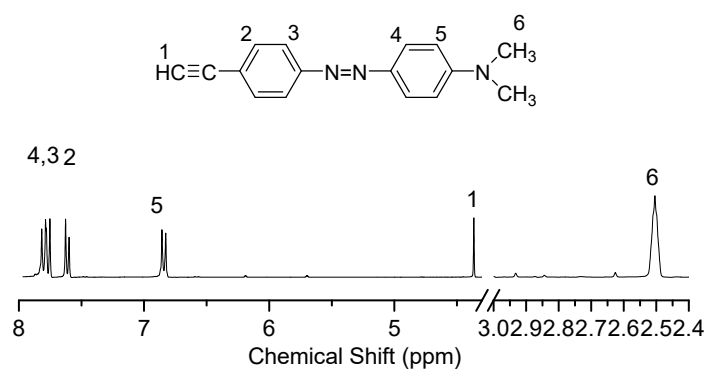


Fig. S5. ¹H NMR of Azo1.

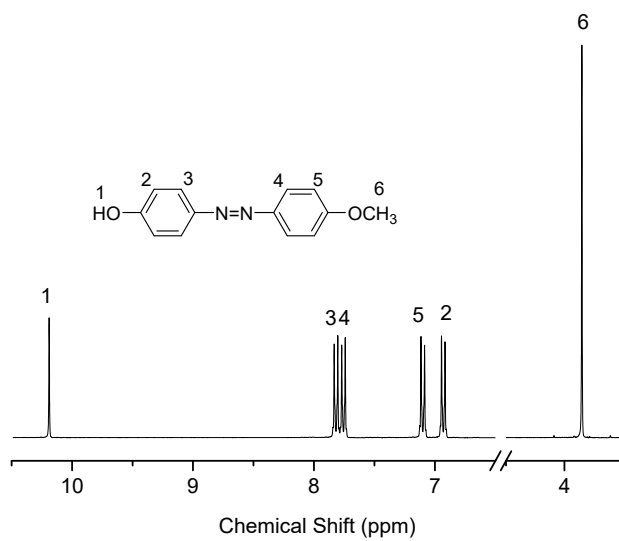


Fig. S6. ^1H NMR of Azo2.