Electronic Supplementary Material (ESI) for Photochemical & Photobiological Science

Photochemical and photocatalytic degradation of *trans*-resveratrol

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Electronic Supplementary Information

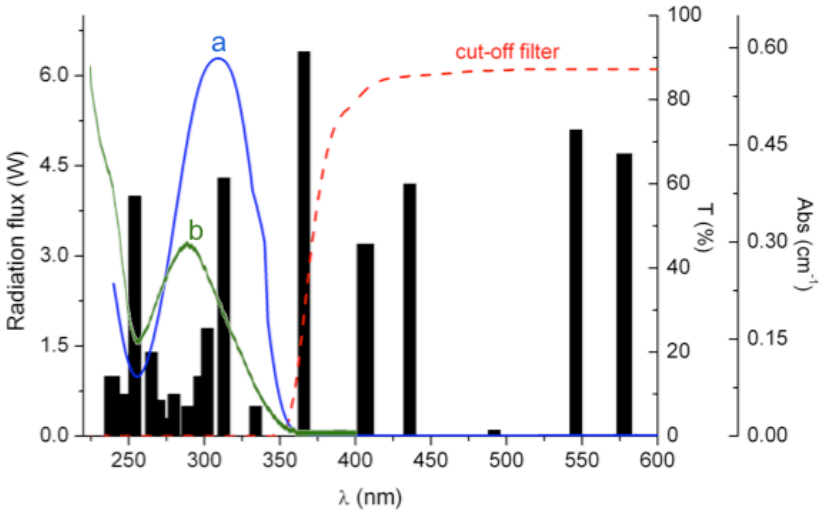

Figure SI1. Emission lines of the Heraeus TQ-150 UV-Vis lamp, transmittance spectrum of the DURAN 50® cut-off filter and optical absorption spectra of *trans*-resveratrol (a) and *cis*-resveratrol (b).

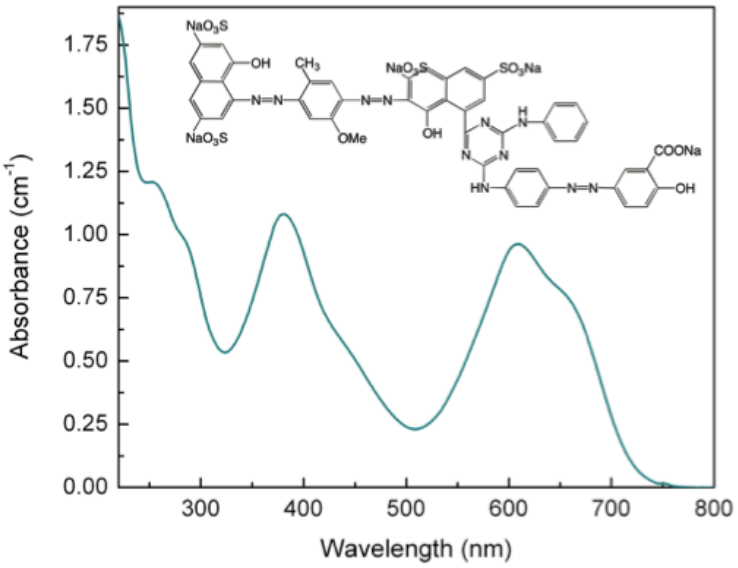

Figure SI2. UV-Vis spectrum and molecular structure of C.I. Direct Green 26 dye.

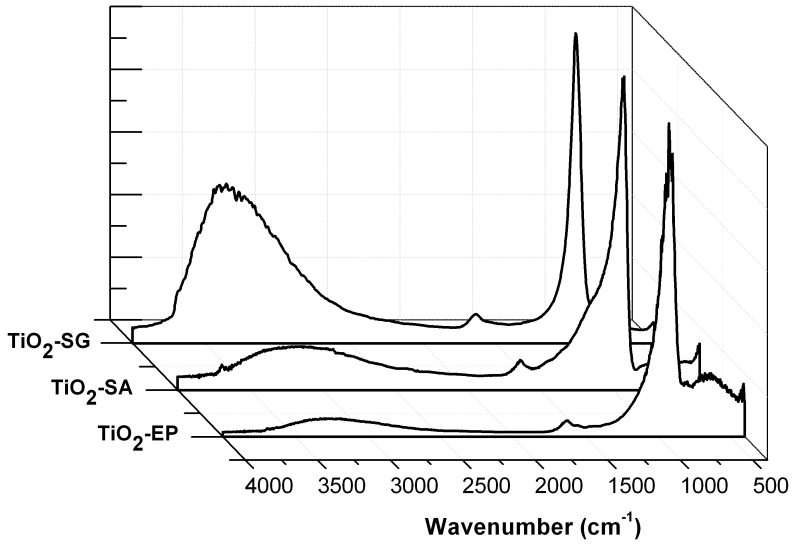

Figure SI3. DRIFT spectra of TiO_2-SG, TiO_2-SA and TiO_2-EP.