

**Fig. 5.** Increase of the 3,5-DTBQ absorbance band at 393 nm after addition of 1 × 10-4 M DMSO solution of complex **1** to 100 equivalents of 3,5-DTBC at various intervals from 10 to 160 mins. Inset shows the UV-Vis spectrum of **1** in DMSO at room temperature.