Title: Substituted Imidazole of 5-Fluoro-2-[4-[(2-phenyl-1H-imidazol-5-yl)methyl]-1-piperazinyl]pyrimidine Inactivates Cytochrome P450 2D6 by Protein Adduction Authors: Nagy, Mocny, Diffenderfer, Hsi, Butler, Arthur, Fletke, Palamanda, Nomeir, Furge Journal: Drug Metabolism and Disposition

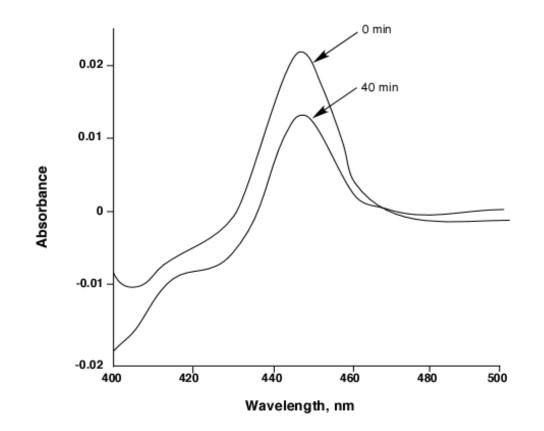


Figure S1. Spectrum of SCH 66712 affect on CO binding by CYP2D6 after 40 min incubation. (A) Purified and reconstituted CYP2D6 binding of CO at time 0 min. (B) The ability of purified and reconstituted CYP2D6 to bind CO in the presence of SCH 66712 and NADPH was reduced by ~25% after 40 min of inactivation.